Ship. Bambriai...
Capt. Valentine & Long...
Years. 1837

10g 32B No. 954,

Voivigation by Hans Vailing Auchtien A Ship bower Noistucket grate. point light have in the hat 41.1220 8 The Long jo os is and then Soils. 264 ABBS

Regilised her hat & Long in and her Departure

From the groute point 21951469 Long 70.657 Latin 37 92 119 3932 3.11.8 66 54 grain by A. Hall. Whole Driefty Colored Saher Ship Mays 14 within

huestion & Ship leaves house in the hat sin 21 If the langy on som Late of Long in and hear Departure from 20.507 Wist Latt F7/8/1/286 286 41.214 Dh 2398 Latan 80.03 MZ 40.01 76 000

Irowers Souting Example / westien A Whip leaves Vandy paint of New York in the Lat 40.28 Afthe Theor Wand then doils 1086 246 6 18 254 8 118 288 ". Dequired heer Lat. It Long in ain her bairings and Destaine from Safredy Theok Dist Lat 241.8 48. Long 286 40.2824 286 30.23 286 30.54 350.25 30.0170 97.22944 1 60 6 C Sirty20 Conse & 34 6 Colored Satistiched Oh y May Hutten

Travers Souting Example () Josk in the Lat 40.28 VA the Thios We and Then doils SBE 246 & 18 254 & S. 1 & 288 ". Dequired her Lat. I Long in ain her baisings and Destaine from Safredy Hook Lang Il Dist Lat 241.3 48. 246 40.2824 254 10:05 8 20.23 20.23 70.0170 99.22964 Distazo Conse 834 6 Mrs Gartichet Ship chasy Hinthen.

Cadmple 2. Lucition of Ship lowe the Cathrines in the hat. 27, 32.55 48.00 Wan then Vails of 18 256 Cone Dist 48.00 8688 294 31.48 Good 45 6

6 x ample Luestion A Map leaves Fayal s. & Pt. in the Let 38.3and and that Long 28.42 Wand then Vail & SE 245. & B. 1 26 1266 & SE D 1988 The girled heer Leet. It Long in and heer bairings & Sistance form Hayal Gonef Dist hall 221.7 91.8 240 28.42 266 8.330 10.166 8686 28-8 29.50 18.26 Longin 68.27 5434.1542.7 256.9256.3 Com & & 45 East Obstant Edys

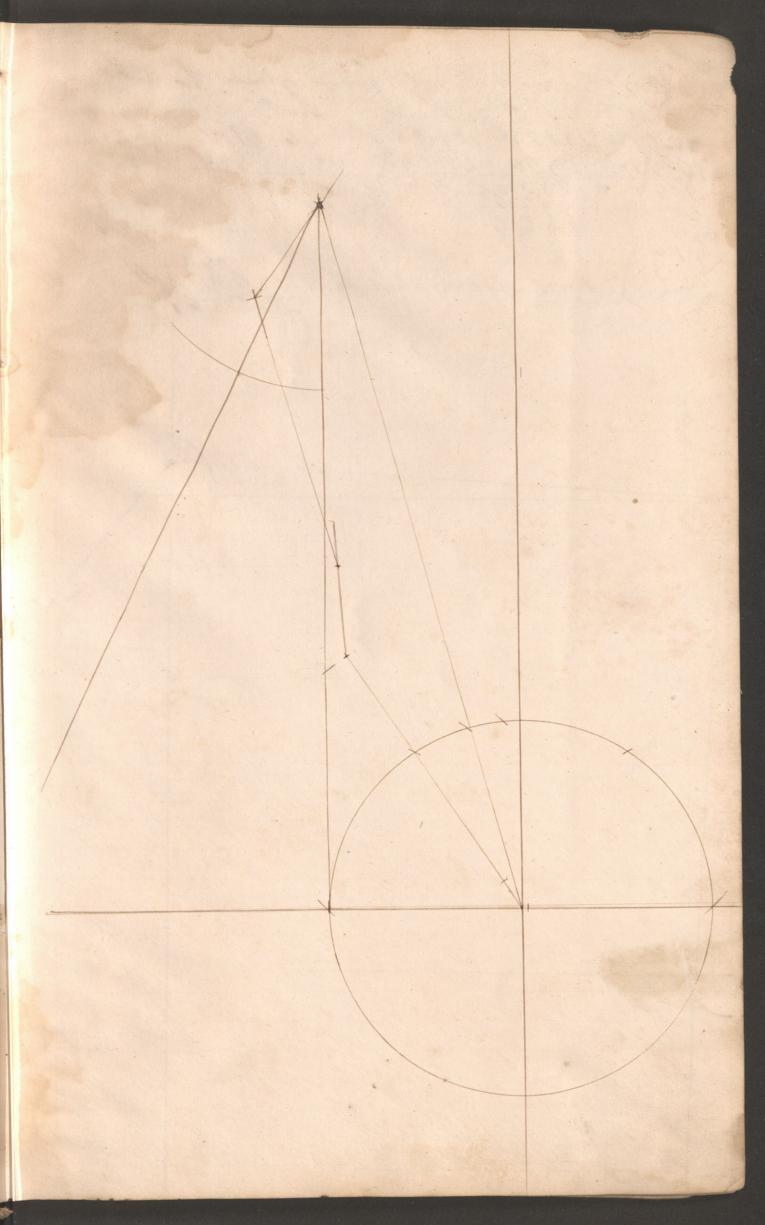
Cample 4 Luestion Allip Pleaves Cape Horn Hermits In the Rate 55.58 \$ & the Long 67 .21 W and at & AM. took hier Departured with the hand a baixing IB Mx by Compais with 2/2 points bait Variation and then Sail MB 6 2 go on her Starboard talks making i point leaning and having the above Mariation and Albut nont burning Wir Wat the rate of 2 knots Bi hour for to hours - The then Jaili 188 Leway and having I points Hest Warration and I Correct a nunning Now at the Reguered her hoets & Long in and her the Cathrines in the Lat 27:32 & the Rong 48 "00 W the Variation is to allowed Hon all the Caurses & Destance by esternation cs of 12 leagues Ostar 36 58.588 649 248 2280 286 808 290 H1.05.8 69.2176 08/16 96 41.05.8 10.168 36 55.588 241.1 161.1 95:50 9-4 CN/16 96 44.56 189.0 230.4 14.0 58"9 70.6 24/186 72 6654 396.3 Carol fram cape 1 18.8.1 332.7 166.3 99.0 to st catherines 18/022.146 Dist 1128 my Conse 31.14 6 Dist 992 Lat 3hip 44/5/3 & Long 5'4.08 71 Last 44.53 8 Lat 29.3208 48.006 9.05 36.19 5451 292.6 36.3 Dep100.3

1920 24.53 La
1920 24.32
1300 19.21
650 60
325. 1041
162.6 520.6
260.3 29-92 254.050 272.6 2 & Lang 273.

Example 5 Lustion A Whip leaves the Cape of Good Hope A. At took her Departure with the hand a having 1806 by Compas with 2's points Westerly Variation and Distance by estimations 12 leagues and then Sails NiM 290 an hur harbaard tacks making In point, been ay ain howing the above of arriation and I bufrent a verdining NMBN at the rate of a knots for how for 1/48 hours - The then Weels North 198 in her Harboard tacks making in paint land wing and having 2 paints West Hand! and A Querrent a running with at the rate for knot for hour for 148 hours Requered her hat I hour in and her baisings & that from the Coope of Good Hope cent hus baising and Distance from the took of the Melend -Long 5. 36 M 3/28/7/1/25 36 34.248 9.37ch 43 11 290 40.5262 5087/1011056 240468/7/2 1/198 519.11 66.5 27.6 29.35 6711 71 72 27/ Sists 92 " 540

18,286 54367 14:04 844 422 211=198 24.5.5° 15.15.5° 40.5°0 M. 24.5581544 968 corse ON 56 M Dist 241m

Example 6 Lestion A Ship leaves the hands End of Cald long land in the hat 50.09 N and the hong of 5048 10 bend at 10 AM took her Departure Inith the hand a baising & Bed by compas with 2's points West Variation & Distance leg estimation 10 hagin and then sails Mass 292 " on their harboard tack making a paint been my and howing 2's points that Variation and a bufrent a numing Will at the rate of 2 knots for hover for 48 hours and then Sails West 298 " on her Starboard tacks making In paint leeway and having 2 points West Variation and I Courrent a running NWB Net the voite of 2's knots of hour for 48 haven Required hun Let & Long in sen heer bairings & Distance from the hands End and her bairings & Dit from the fir of Hr. Moreges west paint in the Lat. 36.58 N & the Rong 25.14 W the Variation is to be allowed on all Lat Lang 667 16.4 24.9 5 of 7/3/1 292 3.288 18.40 2 9.4 5 of 7/3/1 292 3.288 18.40 2 9.4 58 705 1/ 292 9.4 75 7/20 96,50 6/1/18/1/1/1/298 481250 66.7 548 7005 70 120 374.1 187 6 me 1494 70 Dust 756 m 60/208/3. 289



from ship to de Carise 24287 46-4104 31750 46-4/24 254 47 36 5.808 36.5918 2390 392.6 545 5668 291.6 Carse from this to its is of \$ 30 % Dist 568m

Tequesod the Direct Course and Distance Callan Sea port of Leina in the Lat. 12.2 5 %. the Long you'd wo and Charles In in the fact. 1. 30 pl & the Long go. 34 M on of the Gallefree goes 77.04 12.02 90.36 130 90 13.32 637 318.6 60 6 46 600 6 1952 155.3870 6 46 6000 CN 52 402 5 201 257 Distro24 5-8 1028

hequired the Direct Course and Distance . I ham hard Hands I are of the Societies in the Lat. 16. 46 \$ % the Long 134.06 M ash I Port Ann Maria entrance one of the Warshing ton In in the Rate 8" 37 8 the Long 154.06 16.46 8.507 866 Consell 61 Gast 866 Consell 61 Gast 433 Con 484 Dist 482 24/0-51 9681

huestien A Whip leaves the hat in so Nan he King in 20 W and then Vails 18 240. Mosto 264. & & of 2 73 required her hat. I Rong in and her baisings & Distance from Rate of fing left. & heet Grossing the pines Larg 1697 169.7 219-8 1:3008 1.20 % 146.7 256.2 2 . 5.08 3.4091 1.200 2.278 3 - 47 8 2.1090 1.468 5.338 2.176 60/146 (2 60) 106 (1 26. 48 4 60) 25 6 (4 60/219 (9) 211.50 203.50 423 203.50 423 203.50 211.50 203.50 2.07 aguators

Thurstian A Mip beines the Lat. 1.305 If the Long inso & and then Mails My 2600 NEBE 275 & MINW 290 Required her Lat. By and her bairings & Distance from hat left & her Crossing the 408 4 260 1.3 22871830 8.33 4/ 15:28 267-9 5046062750 3. 2. 325 3. 49 % (11.0 . 510 4. 2. 16 % (11.0) 6 4/12 1 1290 2.11111 Cone CH 26. 30 M Sist 202 7.26 290-51

huestion A When leaves the Late 1. 30 St and the Long 178. 42 M and then Houls NW 268 NE BE284 and Whim 290" required hur Later & Long in aine hur barrings & Destance from Lot & Long in and hat barrings lift and his Colling The Lines & it heing on 12 of March 1886 I would neigh that 6 bates as followers Lat Lang March 124 Gane List Lat 1/9/ 268324, 1.308 178.4271 1895 666284-24 9 090V 3 19 71 269.9 1598 181:512113 457.4 My 9 0 = 24:1.3908 2.388 798 09612 4.17 No. 178 09612 458.5 236.1 229.6 5454.3 6.1808/182.05.613 360.00 199.954118 182.23 mis Canec 2671 distros 128 254 508

Whip leaves the Lat. in 30 cm 45 Question DV the Long 178.30 East and then Voils SE 266. of Most 284 & ESE 298. n. Meg. heer Lost her bairings & their on 20 of 1 it would wish the Bates as Gorse List Lat Long 198.30 & March 0188:1189.1276.) 18 11/18 11/284=24 3 088 3 .086 181.98 221 4.168 198.32 M22 1.545 198.32 M22 6686298=242:388 6.100 82.28 723 360.00 199.32 622 182.08 223 Cone 828 M 360.00 (30) 199 Duit 520m 179.512 1024 5128

the difference of largetude between two places in the same parallel of lattitude being given to and the distance between there. suppose a shift in the fathitude of 49.30 . Sar of ils directly to as It with her difference of long 23.30 required the distance sailed hours 139.80 138.90 138.90 292.80 292.80 136.4 40.30 Dif harg 210 The distance between two places on the same partlet of lattitude given to find thair difference of languitude. Huppas & a ship in the Cathetude of 49-30 chor. I and long 36.40 W railer directalley 11/1364 miles required the difference of lang, and long, in Lang, Sist 36.40 136.4 90.00 40.30

Xuestions to Grenoise the bearing Question Ist a ship in the lathstands of 3het langitude in 884 miles required the distance sails 198 answais 325.6 Luestion 2 a ship from the lathetude of 5'3.368 long 10:186 sails due W 236 miles mymised his present langitude 6.37 238-196 Ebms 3.41 duestion 3 if 2 ships in the late of 44.3088 Distant 216 miles should sail directly untill they were in the last 32.19 is what Distance are they from each other 216 = 255 Thr 266 miles Lusstian 4 a ship having mun due fait for 3 days at the vate of 5 tinats an hour finds she has altered her long 5.16 what partlel of lat applied she sail 87-16 60 496 248 = tons 43,07 360

Xuestone to brincise the (I find the Suns declination Required the declination of the sun at the and of the sea day Oit 10.18.36 in the Lang sun's dec 6.448 Grample 11 Required the sunt dect at noan ending the sea day of march 12.1836 in the Long 65 West from greenwich sun, dec 3.118 5.07.8 Kinds she has altered her long 6.16 what partlel applied she sail 72 60 360 496 180 248 = tons 43,07

find the suns declination at anney Time under any meridian - required the suns the forenoon in the bong of 130 6 from greenwich sens dec 2 6. 668 Example 4 Coquered the suns declination May the 10.18.36 dea account at 5:30 PM in the long of 35:45 % from greenwich 1.38 3:44 Junes dec 17. 26.27 12.88.33.08 Example 5 Required the suns declination March 26.1836 sea account at 3 hours Fill in the Lang of 140 70 from greenwich Bens dec 4 156.41 04 1.509.39 2.08.4804

Variation of the Compass to find the true amplitude Example 1 Required the sums treve amplitude at using in the lat of 39.000 an the 22 of december 18.36 Lutt 39.000 10950 Juns Decin 23.28 9.60012 there amp 30.49 9.49962 Dec = 23.28 Lat 39.00 Ans 30-49 Example 2 Required the magns treve amplitude at setting in the lattitude of 35:08 or Then her Leclination is 13 38 154.56 Litt 35: 1804 1.88454 Moons dec 13.00 9795209 151.518 Trew amp 15 58 9.49943 154.56 16.09 Required the suns their amplitude in the Lat of 42.300 when his declination Mas 208 Lat 42.300 15234 27.24 D. Dec 20-008 9.5-34051 29.38 Treix any 27.38 9.68642 27.24 29,519 270

Virgotian of the Compass in lattitude 54.5208 the suns Treur altitude of Mas found to bee 39.28 his declination being then 16.38 A nequered the treve arimeth poller Dist 17.22 Lathtude 51.32 0.20619 Sum 164.22 halfsum 82.11 halfsum 82.11 0.11239 9-1335156 remarder 8.49 9.994.84 19.44695 9.72349-518.04 1/2 sum lag tosine true An 116:08 from the of In Pattitude 42.168 the sunt there altitude was Spaund to be 1840 his declination being there 43800 required the tree arimith 90.60 poler dist 99.38 Latitude 42.16 secant 13076 Altitude 18 40 socant 02349 Jum 158.34 1/2 sur 99.19 cosine 9.26941
pol dista 9:38 rem 19.21 corne 9.99434 19.40027 sum 9.90048 hay cosine 5.9.503 Trew Azimeth 119 46 from &

Variation of the Compass Questionis to exercise the bearings Luestian 1st quoin the sures allatude Connected for dip repraction to 20.46 his declination 14.10 d and the Eathertrede of the place 40.38 ct requered the treno azementh 40.38 11982 20 46 02917 168.34 84-17 8-49.830 107.10 9.96461 22.513 19.11/69 9.555184=68.5050 Ang 194.50 fram the ch Louestian 2 what is the sums armith In the lattitude of 26,30 of in the faremaan his declimation 22.40 de 26 . 30 secant 04821 24 + 28 secant 04086 118.18 59,09 cosmeg. 90994 29'20 cosinegigg 9 5156 19.99457 39.52 9.89728 Ams 75. 44 from the of

Caretran of the Compass Curstion 3 at the Island of stabelena the suns there central altitude was found to be 30.23 in the fare noon his declination heing then 225 8 of required the true arion with at theat time 22.518 67.02 15.15.513ec 01698 16416 173.20 56.40 cosnieg. 43.994 11 '22 consesses 92 850 9.90698--36.11 Ans 72.29 from the of Lucistian 4 What point of the compass sid the star aldebanen bear on in the Cottstude of 34.23 of an January 1st 1836 wither the altitude of that star was 2226 106.05 34.25 08340 24 48 9 95 844 130.96 from the South

Maving the tout and the may Suppose the suns magnetic amplitude at E 14120 N required the variation 626.12 ds 61412108 15.20 15.80 1.0 .0.0 25.20 %

Laurere at the and of the sea day June 21.18.56 in the lang of 60 W the meridian attitude of the sun lauren lund bearing of was found hind fore absenuation to be 40-16 alquisod the lattelude supposing the cornection to be 12 40.16 40.18 4017 90.00 49:4308 23:2804 Example X1 a sextant the Power limb of the sures image was brought to the back hor error and the angle shown by the indix was 106.12 The altitude of the absencer heining 22 feet and the correction par simma diameter parallax and dip being 12 miles required the threw Cathetude suppose the declination to be 200 and that the sun have I at the time of observation. 106.12 106.24 90.00 16.248 20.000 26 248

find the lattetude by the Moon Example 101 Suppose that on the 27 of yund 18:36 sea weed in the langitude of 80 M fram greenwich the menidian altitude of the moon upper limb to bee 40.00 bearing of the eye of the abserver being elevated ninteen feet above the surface of the sea required the trew lattitude 60.5.3.8 16.55.7 9.5.5.09 61.07.4 16.39.4 10.500.18 634.9 60.56 10.19.9 16:47 26.70-11 40.00.00 520 39.42.13 26.15.30 23.34-43.2 4.23.9 39.38.56 23.42.09.1 45.49 C dolf 29.39 40.24.45 IP 66.54 69.350.15 W 23'420098 13.46 Lat 251.53.0808 519142 45149

To find the Cathelude by the Moon Required the time of the moons passing the mevidian of phelided phia organil 19 1.55.6 2.43.1 19.2.51.6 18.2.5. 6 8 M civil account Sequered the moors declination at the time of hen passing the meridian of philadelphia april the 1918.36 sea account 19.02.5.6 18.02.5.6 18.07.6.6 21.13.502 12.14.54 89 10,5034153 8.8.8

Do find the lattitude by the Moon Grample 11 Suppose that on the 27th september 18'36 Sea account in the lang of 90 6 the meridie. altitude of the moon lawer link was abse, ? to be 50.00 hearing south the eye of the observen being 14 feet above the surface of the rea required the trew lattitude 50.00.00 12.42 8 15.41 13.28.0 50-15-41 451.2 4.03 13.19 350.38 26.09.19 50.49.13 8.49.29 14482 3912.49 08 4.06 8.54.3308 8.54.33 101374 48.04.20 08 14482 60)246/194/4 5.9.1,2 351.351 15:32.4 59.16.7 15.38.9 56:41.4 5649 15.61

Continued Granple 111 Suppore that on the 29 november 1836 rea account in the long of 150 18 the meridian altitude of the moons upper limb was observed 60.26 heaving South required the true lathtande 16.53.1 60026 17.18.6 60.06 451.51 28.16.59 60'34 29.02.52 29 268 2041.06 20 3 305 8 19 81538 20.32.67 480 60)4992(8 the shill nave work examples I amill by this approximative method Grample 19 Example 1 50.00 40.00 54119 50.48 40.23 39119 4 5.9.3900 8.21 8 3 35.49 4 4 500 4 ch

It find the late by a meridian altitude of a plenet Crample! Duppose that on the 23 of actables 18'56 sea account in the lang, of 65'7 Jugiter passed the inevidion to the south ward the mendian altitude of his centre herry absenced was 450-20 and the dip 4 neguired the treer Little 19.050 4,20 23.250 16.456 454.20 95.151 440456 16 45108 61:300 Crample 2 Juppose that on the 17th september 18.36 sea account in the langeof 756 venus passed the menedian to the or the merdinal central altitude being absenced wears 26 and the days 4 required the trene lattetude 20.59 16.151.50 16:14:46 26.00 25.54 Latte 49 208

He find the butterfull by an altitude of the pale stan Example 1st. At 9. 9 & M June the 3 18:36 the observed attitude of the pale star was 16,10 the day 4 required the lottetud of the place of observation 16.10 11:513 1.29 19'32 N on the 14 of september 1836 at 2.2 of M the altitude of the pole star was 24.16 when the dep was a required the lattetude 14.02 24= 11.28 22.28 Sorth Example 3 at 5' S'M Dochar bers' 1836 the observed attitude of the pulle star was 25'45' the dip 4 required the lattitude of the plane of absenvation 25.09 24.08 North 21.67

I find the time at rea and requelate a watch by the suns attitude Examples 13.4.0 54.30 set 2051851 Pd 96 . 350 96.35 Cores 002.84 161.68 9.200.69 13.32 80: 512 come 9.96469 1344 13.40 .1937.406 8.7.59 64.12 sine 68403 13.48 001 9.68416 5.5419 22.8.13 8-21-10 26:43 22) 104(4 Watch too part 26 6 Example 2 Duppose that an the 10 of May 18:36 sea account at 5. 30 PM per weatch in the latteter the 39.45'ds long, by account 34.456 the altatude of the suns lower limb was 15:45 the correction for dip farallax and sunadiamater heing 12 Consequently, the cornect altitude 15.54 required the appearent time of observation 39.54 see 11541 19.29 72 31 99-31 cores 02054 128019 150.450 64:10 coming 63924 5.34.24 151.58 48.16 sing.84288 51.34.28 Tr. 54 19.64977 3.49 9.82388 22.8.10 5.30.29 51.30.00 22/80(3 39 66 With too slove

examples to exercise the fearner in tattitude 3659 of the sures declination 9.27 of the lattitude of the suns lanen und was observed to bee 10.33 in the maring required the appearent time 10040 095866 36 09 9 99 27 005193 99199 146.1.6 73.23 9.45652 10.40 9.91891 62-43/9150662 10.40 9.751331h m. 582 Granspile st in the lathetude 13.17.08 suns dealination 22.10 d'in the morning als enved ablitude of the sans laver link 36, h 6 neguened the appearant time 13:13 22.10 01178 112110 033350 81:00 9.19433 36.26 36.34 9.84 51151 36.38 14,5613.08481 9 1514230 36.35 Ans 9.16.48

Becant Methord suppose the arr the 10 of actates. 18.36 sla account at 8:21 AM per weath in the Cathotinese 54.30 Mand lang 130 & from greenwich by account the altitude of the sums lower bunk wears 13.32 the cornections for sima diametar paralax and dip neas 12 and refinaction 4 nequened the appendit time of alisenvation 13.40 90000 15030 76.20 2051851 38.30 cosed 38.50 00289 96 ° 35 cosso 90.00 211 . 251 6.351 9.98549 105' 142 mil 96 . 35 76.80 9.6905151 29.22 sine 19.88296 ous 8: 9. /2 94138 6 crample 2 150.84 39.84 17.29 94:06 cosea 91-31 cosea 11541 02054 196.43 98122 sine 9.995138 94.06 24.16 rue 9.61382 9.84241 54.24 11-8.2 Am 8. 101611

Example 111 Required the time of beginning and endings of the tuitight in the lattitude of 42.23 of when the declination is 23 27 ch 108.00 90.00 66.37 cored 13156 42.23 222 105 sine 9.96911 90.00 23:27 108.00 52 88.73069 66.33 18.86960 9143480 43459 9 . 5 - 3 - 4 4 45+8.23 9:513:40 459184(4 2.6.16 2.6.20 thanfand the first appearance of the stricted the inthe morning was at 2.6:20 and the end of it is the earlning at 9.53.40 appenant tune

Lunar Chrenuations by Loyans bromp he 1st Suppose that on the 4th of January, 1836 sea account at 11.57 past midnight mean time in the langithede 127. 30 6 by account the observed distance of the fatherest timbe of the moon from the star aldelanan was 68.36.60 the observed altitude of the star shilly and the observed altitude of the moons laver limb 34.43 required the trew langitude 6.12.11.509 8.30.00 6.3.41.54 0 C* 34.43 32.14 68.36.00 150.150 34.5256 32.10 68.20.45 68.22.050 15.050.55.20 15,100 2121.34 19.09 68.02:56 3.69.41.43 154.16 54.24 211/3 151.191 2892 6414 5418 5418 2938 2423 12:11:59 9683 4019 8:30.54 31-46 Long 127.42.12 12.356 1909

Lunar Observation by Layers Alethard Etangill 2 Huppose 1836 April 22.2.03 At M mean time sea account in the lang of 17h to by account the absenced distance of the mouns farthest lun to from untares was 61.4.00 the observer allthinde of the star 68.29 the absenced altitude of the mounts laner link 45.23 required the treas langetride 1.14,03:50 11.28.00 1.07.72.00 1,5-23 68.29 61.04.00 16:11 4 45.1550 68:25 60.42.49 15:59.518.38 16.09 58.56 60.49.08 16.00 5.8.112 39.06 60.10.02 16:11 61.40.13 1.90.11 4866 2348 4866 0316 3001 1461 0653 25130 9-9411 885.2 4593 2-36-508 14.03.05.0 1.02.13 11.28.508 23-251 39.06 Long 192,14

Lunar Observations by Layans Example 111 Juppose that in the 30 oct :: 18.34 sea waroun in the former aon in the langitude of 80 7 by account the observed distance of the Moon from the sun wear 111.34.50 the observed altitude of the sun wars 24.545 the observed attitude of the moons was 26.25 required the trew lang 29. 21. 63.67 30.03.03.49 At 261250 24.59 111.34.50 16.19 26-37 25.09 14.59 14.1,654.10 112:05 .519 7-4.513 2.49 112:08.39 512951 512154 711-33-508 3722 3689 9.9668 3909 112,26110 8.6051 1.2609 1.88.15 24-49 3458 9.250 351/1 36.41 0053 30.2 59.48 29.21.43.49 Long, 98, 30, 64

Lunares Continued by Layans Methoric Unphase 1915 Cotyvil 2. 2. 3. 5 od M mean time in the lang 1924 by account the observed dist of the moon fathent fund from dutanes wear 61.14.00 the absenced altitude of the star wear 68.29 the absenced altetade of the moons lover buch 45:23 required the then langitude -1.19.3.50 11.28.00 112:35:050 * 0 61.04.00 68.29 45.23 60.49.49 68.25 454351 15.59.58.38 16.04 5.8.2.6 60.49.08 16.00 sisiliz 39.06 60.10.02 61.40.13 103011 2348 2.36.52 4866 4866 3001 14.03.50 0316 1462 9411 2530 65193 88518 Lang 142.19 1.12.31 27.250 39.06

Lanar Observations by Bounditch Suppose that on the 4th of January 18.36 sea account the observed distance of the fathenest limb of the moun from the star At de barnen was 68.36.00 the observed altitude of the stow 32.14 and the absence. altitude of the moon 34, 43 neguired the trens distance 34.43 32.14 68.36.00 154151 34.22 35.10 62.50.42 154,054 545.20 9.9682 9.9682 150.38 150.09 5050.34 32.10 9.9682 9.9682 -0000 4212 251 15:06 551-23 25000 69.41 1905051 7489 68.03.00 3.67.41.43 15.150 21.19 69-43 32.10 2872 354.33 9272 4.30.43 Long 127.40.48

The Same Continued Grangele 25 Duppose 1836 April 2.2.03.50 of M meantine in the lang of 1926 by account the Observed distance of the moon farthers line be frama antras was 61.04.00. the observed attitude of the star 68.29 the observed altitude of the mours lawer touch 45:23 required the trees tong 45.23 68.29 61,04.00 161/1 455.354 68.254 60 44 49 less 2 681256 58.49.49 5-9.39 60,48 19:32 174.48 41 89199 1156 60 48 26-36 87.24 61:40:13 2348 6802 50 18.39 0649 9.9410 9.9410 4899 4899 2.35.06 14.03.50 11.28.44. 1.9438 1954 2.4211 1.9694 Lang 192.11

Whservatteans Lumas. Example 3 eluppose that anothe so octaber 18.36 sea. Account in the long of 80 Mby account the observed distance of the sun from the moon wear 111.34.50 and the altitude of the suns lower . limbe wear 24:50 and the altitude of the moons lover librali neas 26.25 negurine de Athe treve han gitnete 111.34.50 . 26.25 24.50 16.09 18,509 163.20 0633 82.50 13.110 116.00 0344 0484 110.02.2.5.5 22.004 0.3663 0.3666 3115.02.2.5 81.5.21 1.6,336 2377 13.16 122006 1.741211540 30.11 111-33-519 81.540 112:54:10 25~19 1.20.19 29.21.43:47 36-68 345.8 30.03.03.43 3506 0098 30.32.5.8.01 A. Time 29-21.43.49 14.46.54.10 Long 98.33.30 m 14.53

Lunar Chremations Cearingile 4 Suppose their an the 12 of may 6.36 seas account at 1 of M in the lattitude of 300 in the long 4.00 & by account the fallowing 11.7.00 observation was made 28.08 39.43 46.09.53. 150.501 39.5.20 15 250 29.48 39. 5151 46.37.156 109.56 46.09 44.37.15 9.8616 9.8616 24.70 122.20 20010 88.20 11:54 0094 2658 39,5051 1.04 1.8307 22150 49.01 23.515 2.2274 8766 5.4.10 06249 46.13.41 3905492 39050 8.26988 4634112 20.21 9 87800 3099 18.23206 9.11603 9467 6390=0.41.32 1:1.13 14:39=5.39.150 3.54 1.54.19

Lunar Observations by Handwesttets oralle se Suppose that an the 13 of february 18:36 sea account at 8.36,00 mean time at M in the lang of 16 MM by account the distance from the sun and moo. was observed to bee 45.31.31 and the altitude of the sums love limb 28.09 and the altitude of the moons upper limb 42:545 required the trees land 42.55 28.19 45.31.31 12.20.36.00 16.13 1.04.00 12 16.29 12.21.40.00 Calt 42.35 28.21 64.04 113 Balt 28.21 ocdit 6 104 9.8.5.94 9.85.94 44.04.13 16,18 59,47 58.22 16.17 59.46 16.41 115m58.30 0103-2819 2.31 loodiff . 04 1.6874 1878 42.34 16:18 59.47 12042.26 1.8542 6962 96.04.5151 16.29 58131 28.21 21-46.28.04 2=30109 23.09 25454 8907 6356 21.61.39 20.36.00 1.05.39 Long 16.24.45 7m

Lunar Observations by Dunners Example 4 of I Odl in the lattitude of 36 d and lang 4,00 & sun and moon was taking the sun being so situated that the appearant time could be observed by her attitude required the ## long ittede # 28.48 ATT 11.01.00

46.05.59 39.43 28.48 ATT 11.01.00

15.25 39.55 27.48 11.00.44

46.37.15 30.00 06249 15247 56.09

1.07 197.58 02191 15.47 56.09

46.38.22 157.55 826088 4 46.15 88.56 9.87489 24.69 39.51 1825043 15.19 56.03 46.13.55 .46.34.02 1.01.20 15.28 20.24 1.59.26 1929 3912 5064 5064 3099 9446 9-8615 0248 6349 0.41.44 49.24 154.32 24.62 Long 3. 503.00 24147

Lunar Obsenvations by Thirmens Example! Suppose That an the 7 of January 18:36 sea mount at 11.54 part mid night meantime in the lang of 12.30 6 by a coon or the observed distance of the fatherest link of the moon from the star aldebaran was 68.36.00 and the altitude of the star was 32.14 the altitude of the moon's land link 34.43 required the trene hory 6.12.11.54 8.30.10 6.03.41.509 3214 34.43 68.36.00 .68.20.450 32.10 34.5050 1500 94 5484.20 151109 543434 68.22.00 69.02.48 2.050 1501/50 3-2892 2938 2441 6441 · 3.60.51 9.9683 4016 7543 9 10/5751 8-31.06 31.44 12.32 Long 129.46.30 19119

Huppore 1836 the wil 2. 2.03.50 AM mean time in the long of 172 6 by account the absence distance of the moons fatherest link from antares was 61.04.00 the observed aftertude of the moons laule lunch was 45:23 and the observed altitude of the stan was 68.29 required the tree as long & h in 30 * 0 CX 11.28.00 61.04.00 68.29 45 23 16111 60.49.49 68.25 45.351 Robins 1117 15.59 58.38 60.49.06 60:10:00 51 58 42 16:00 58.42 6140.13 1.70.63 2348 16.11 3000 0652=2.34.54 4866 4866 14:03:50 9.9911 25130 11.28.56 4593 8857 1.02.31 Long 19214 23'251 39.06

hunar theservations by Turnans Lease 6 Suppose that an the 21 of June 1836 sea account at 6.5%. 40 Fell mean ting in the langitude 61.00 34 hr, account the observed distance of the nearest link of the moon from the star. Denus was 35.59.57 the ofserved altitude of the star 23.00 the observed dithtude. 35.59.54 23.00 39.31 20.10.54.40

36.15.22 22.54 39.45

RITTIME 15410 5456-38 1.03 150151 5050509 36161254 9.46 36.26.11 19:151 8:51.514 951.28.19=9 10 57:514 754.851 5188 51088 29851 4193 2134 4926 9 9. 99919.865150 1941-1-55.08 6901 5899 10.55008 6.50140 4.05.28 16-451 46031 2 m 1 9.46 Lang 61= 22.00

Variation of the Compas Geample 11 The moons treve amplitude at vising Maybretic amplitude 610.000 required the variation 8 15.20cs 010:00 25' 20 West In this case the trever amplitude is as because

Variation of the compass grampel 11 The sums trove azimuth hering chi80 6 witie arimuth of 60. 8 the variation it is nequinece is the 200 variation Dit in the year 20 MM 14

Cambria on a whailing woight to the Darifich voian by Chalentine & Lang May god bless her with a sharte varget and safe returning Dassage from Thew hedford Thuday May the 3d thirst part light neinds and their Wether at 1 8 of the putat and Eaght came an harde and have shorte The weether still thick of 3 the Capt and prelat welnt anshare again diddle and Extrem point storiner at go do M the make bank on boand and other baswill and myself weent an liberthery so ends implanted fitting the Louts Dalunday the 4 th Thist parts strong bresses from Will off and clean weether at y soul the ship Williamand Eliza and and Clanter returned from Eagle haven at & the steem haat came in and joan on letter and then returned to the shift withe olin Caswell to let the wate go on shave to see his neigh disdell and Catter part strong nowneds from an bodisd and use have the anchor my and stood out up the bag incompanily weather the der festile so ends inglaged getting the anchors an the though Latt 40.55 38 Lang 50.4 € 741

Do the polands in May 18:39 Thirst pand timish lines es from Wist 111 stilming & & & Middle and latter frank the same all hands angelayed futting the hoats sounds sevent sails in sight dalt 39.28 3 antto Lang 69.36 West Chanday the & th Thirst front pine lines as from & & settening by the wound heading & & a muddle pant strang winds from Sta steering SEG, of Cather paret strong wounds from the Esty rounds all hands amplayed booking. and the ford hald plentag of fulaches Last 38.39 30 hours & 50 300 They the Wirst part light timely from is stering diddle part the search latter part fine wetter werd fenam or site statum & IS & all hands implayed fulling the ship and backs solved s Kult 38.5-87 CV Wensday The ofth thist part light mends from Of the stereng & Middle and Cather part strong Winds from West of steering a under Plast neef fast and minen topsail rollinds I said a sterin implayed in shins mitay with are watch hatt 38. 12 (4) Long Grabo W

Dassage fram Blive hedfand Whan's day May the 9 th Thirst part gentle lineases from IN referring & 428 with all sail middle pout nearly calm I sail on sight timite out. The pare hold ofter watter tather pant strong winds from 4/8 m strening, & light sounds unplayed er: ships dutay knot 34 52 Cd Long 59 14 W Anday the with Thirst pant strong winds and Clean weather at 4 MM for and 3 harries of Aneat Middle and Fatter print the same under doubte meeters solved, unflyed in shilling duty hatt Haturday the heth Thist quant strong garles howen The steering & by Dat 2 state at tregons to nown and beauthanders at I took on the hours hant Middle part the same latter pour the wind hands to is and light but thick we esther at 500 of the wind hands 36 heading & JE at y minde all sout and faut out the hand hout so enas with light wirds Latt Hunday the 121h Large Herst part light wounds from 6 08 & heading of 6 oil 1 what tacked heading & So the would be worth sum squally from \$ 35 - 18 2 2 min

Do the Western slands in May 1839 Latter party strong winds and alandy Save a sail a stirmer and it prious to be the Gall Conda at isher bedfore samds Latt 40.25 S Monday The 13th Thist pay strong bulses prom &. steven & & bus and dean weather with the Gall Conda to windward at i Bull got aut is cast of tolad Middle and latter pant strong Winds are squalley at 9 28 del. Soulded neeped the topsails are tooken the gite are main i sail at 4 other made sull a gain, and trake and the mount hatch after weater sound inreplayed in ship dutay hatt 39.22 CK Thirst part strong winds from Is the and squalley at 4 stall respect the topsails middle and latter hart the same at 11 clast neighed at & Still made allacel again founds unplayed is hope dutary Latt 39.28 cm Mansday the 15th Ment part brish times er france Caller nont retirently solveds implayed in ships dutory Land 27 70

L'assage from Some bedford himsday the 16th 18:39 Thirst part brisk wants and squalle at 6 mill doubled relped the topsails and laffled for heading that Winited part meanly arling at the White blaces agasil at 2 ot all it moderates away to a light times from "& steering at & same several langue whates to been lawand away the boats and at is stower a large webait and gat 2 hours stone to the ship soends unplayed fattern Sast 39.14 C8 horas 40 old With goodbles B Boar Gil Whiday The 17th hedding Il & wat & Boll housed on and began to net at I quitted titl out the believe now mand fatting the hooks at 3 commental all hands thrigh the grown to and salvites This of gent finished butter the winds and clear weither at 4 80 cm hogan to last soends hacking Latt 39 8-5

steering Ely of winder some, sail at 4 Shott same a breach of the weether the mant tight winds and plesent wiether implayed harling so ends 2000 S Chlondon Shirst puret light wounds and plus and Wether middle part the sun out 1.0 de finished builing tatter front Commences the oil hatter 9,50 64 2 Long 39 116 M This t part the 2 The saints from a land to head the saint of the 2 saints and the saint of the sails worded to ends unaplay co spanes severel sails Lat 40.55 mises Lang 52 450 widale and latter good the same at & A M said a lange whale of the her bour hept of but did not see him more at the soot the bout boot in to mend her

Efrage Burn Sew bedford Marteen Theistay the 23 d heading It and 4 West same land what is teward toward the banks but ited mut see her in wille word latter part the same Sounds inglayed in theps butag Lett 39.10 G Madie, to 24 th The type thiste and squather from & E header of Gut & finished Mending the lines had the fire her her our the enance at 6 Doll double neeped the topsaids middle part the sure tather point bight winds sounds complayed in ships dutage Latt 38.49 Louis 35 09 Thist part light minds from the steering & by it middle part the same taller ment light winds from 18 3/6 Candering with 2 mils wistaht Lutt 2816 ding 3560 Bunday the 26 th Warst just tight turneds growing sort e secening & and at 4 I'll fines he e Widdle and butter part the serve at & t as save the land at It save a fin buck and a said a head sounds what 39 06 · Kong 1020

steering of a withe planers of the Ly beens dist selego at 8 De M spoke ting Columbus Yen bondon 6 with out no oil meddle from the same talter good to be winds int the after hold and tilding Sursolary the 24 the Winst part broth winds from middle part culm latter part light winds implayed getting the anchary of the bow saludy to the Capt and hooks over ment anshared have the Stayal wirt pant light winds from IN Waterne of at 4 Del the Capita returned anhand and get redday to anchor out 6 anchord in 38 fatheris of weather furld. The sails got supplier and sot the weath middle just blane at 3 it blows a good tabled all hands round the anchogy not but cold not get it at 2 Diff shired the this is and just to sear Middle and latter frank the same so ends. standing of and air at 9 ot all sauce a

Off the Westerning Islands in Dune Munchay Many the 31st First part strong gales from M' standing wife and am at a Both took in the house book and fireld the fore topsail I said a head Middle and latter part the same at 4 dock lossed the part Topsail again sounds Last 38.52 Cd Lang 27 352 % Sutinday June the 1st Thirst part striang gales and squalley from the Laying off and wrong so grat said a sail middle and latter part more moderate at 4 AM made all sail and stood on shore and saw & sails sounds implayed sending out the fly que boom Latt 38,39 hong 29,50 Hunday the 2d That part light wards from the & the als Dil lugged for off smare heading, is at 8! - work said heading, it to Middle must the same catter part meantly calm sound dans Chlorday the 3d Past wat mearly calm at I d'all a light brees youang up from the streng of Elat I Del tuffed nound under the tel of Steeper and sent a trout in to get the outeran the coursail hall taking it on short then the capit went on shave and at to returned save the borg and ship adustain of stanning town as and and the Vennel pike at anchar with go halo Middle and tatter pant the same at I of M the bunge would a long side with the workan and chain and at 4 the cut and hours every event on short to ends dischanded thee harge and sent the rel an short

assage from Myal to the Cardendes, Islands (20000 d) Durday June the 4 th 18:39 thirt pant light winds and clean we there at 1 Poll the harge danne of boarded with potatose and other recruites and at 4 the Eaget a came an Goard and made sail fransieus steering douen between dies and Japal' middle und tarte. fort brisk winds and rain neg from 1884 steering is Wat I obell rached heading of The saw I soul rounds imployed stating the Lang Medinesiting the soft ... This - part brosk would and fing going all of of tached heading I'M middle and wither iand the same at 8' Mil facted again acading I wand at 3 st M lacked again heading Of the and at of tached agues heading of as & rolends unplayed butting the remains Theis day the 6 the Thist part strains winds from Wit to heading of at 3 Doll save Sias and a ship aff the see have meddle and talker pant the rand at 2 8311 the wend houls to is Wisteening I they of sounds implayed in ships autay Latt 36 41 Thriday the 9th Thist part brish winds from Os Wistering It willy I middle, and latter part light Thirds from Coll steening of by Whan a sail a stirge seends amplayed rigging out steering souls Latt 34.11 Long 27-186

Parsage Fram Hayat to the Salvaday the 8th Thist part light winds from the steering, I but at & Doll the wind hands to "45 & The adding of hauld in the steering sails and brased up sharps, Middle and latter grant brush winds and Ifmally seends implayed in ships dulay Latte 32 20 Lang 26 40 Sunday the 9 th. Hist part light winds from Will the steering Way M saw a franch brig middle and latter part wearley calm soends Latt 30.61 Chloriday the 10th Thirt part light sounds from of & heading It is avidable part culm latter part a light brees from the same sounds unplayed in ships dutaing Latte 39.505. Lang 26.21 Durday the 11th Thist pant light winds fram of & W at of the lacked ship heading of & at 4 MM she knocks off & andall part meanly out in at is still a hight lives from I & heading of the at y to all she comes up I solveds timple anged in solly durtan Latt 290/0 Long 251.69. Med nerday Athe 12th High hand light aneses from & heading winds from 6 ld & stancing It by a sands · inflaged in ships dutary Latt 23 41 C8 dans 24 46 M and things.

Care dementes on June 18:58 Thist part strong breeses from & & & steering I by & at I Doll took in the steemin grails and have and mix day galland sail medalle are Eather part the same unplayed in ships dular Throt pant strong buses from 3 & a steering I by Il meddle and latter point the same unplayed in ship dutay sacreds these 24 hours Latt 2005 9 Long 23,36 · Saturday the 1st th Thist hant brist trades france is 6 steering I by " middle part the wound have to to good and at 200 of it hands back a gain. at & saw a sail off the Landourd been so ends imployed praking over navious and fulling the davy takets Latt 14 5-51 . Lang 23.24 Gunday thet & th Thist gast light wands from & & steering of by the middle and latter quent the same soends insplayed in sundray gales Lutt 17:01 Monday the 17 1h chist part light winds from it & steering Why Is at & Doch some the land a head at I took in the topgalloud souls and Inffect too weeth the mider yand a back middle and latter part the same at daylight hight of for the land and at & to ill found it to the island of st michalies tooken the steering sails ment und work ship heading & & g Latt 16.46 Lon 15 24 1.59

Bound in to Bandarsta in Cline 18:29 Durday the 18th Thirst part light winds from It & heading Ed Ent & Dell tacked heading is is is and At 3 of the tacked again heading & with brish winds at 9 & oll saw salt Bland a head sounds Lutt. Wednesday the 19th Thirst pant gentle linces es es os à heaven & at 2 Broll steened up & & a par Gand Let as at & Dell came too an anchor in 5t hathams cleand up the decks and god up the takeds redday for harsting middle and eather grand pressent weether implayed browning, and and realing the snip sounds Thirday the 20 th First part gentle lineses and alean weller at i do of fineshed putting an the copper und began to stave down a gain. middle and latter part the sound at IT to M funashed stating down and begin to heave a hade at 12 got the anchor and put to see steering it by & seemds unplayed storing the anchars Ofriday the 21st Shy & with the land a stirm dist 2 leags isail in right middle and latter part the sam & solnds I sail in sight inglayed setting up the morgang Latt 13.52 Lang And things.

Passage From Bonewista to Cape Horn Sationalay Dune the 22d 1839 steering of light trades and clear wether same steering of by the implayed sending up the main rainal yard and getting the Garks galley of trounds hatt 12.06 hong Thist part light trades from is is Esteering Pay It some a tristal middle fant the same lather part raining sounds hat Chanday The 24th steering of ly Windelle and latter pout Fight neurods and squalley from Ed & I sail is sight Surday the 25th First hant strong winds and squalley from & SEsteening it saw blackfish and 2 sails middle part mearly calm latter part varable winds and strong squals at 5 to the saw a barque to windward at 4 save cald not catch him sounds hatt Long Dames Wednesday the 26 th. Heading II at 4 Del spoke Cargue Pales dine Crimbrish saillum 38 days aut no oil at 6 saul a nother bounque to windward at & broke rufe garrisning middle and batter part Eight winds from of heading out & at I stall tacked heading N'S W Carque in sight datt 7 40 so ends Lang 21.04

Parsage from the Cap devendes to Themsday, the 27 th Hirst part light winds from I by The ade " Why of at I Dell have a back for the barque and had a gam at 8 broke up middle middle and latter front the same burque in right sounds implayed on ships dutan 2016 9 06 dang 2014 O'miday he 28 the Frist part light winds from & It' heading of at y som the usind hands to It & headwid I by 70? weith squals of voin middle and latter part calm Isail a stern sounds implayed in ships dutay Latt. Lang Staturday the 29 th Patter part varable winds and squally I said insight sounds anneaged in ships duting horry hate Chunday the 30 th Thist part light winds and raining from 606 middle and latter part bush winds sounds hatt 06-19 Cs Lang 19-40 West Manday the 1 stelluly 18 39 Whist paint gilette Enceses from I heading 6 & at 3 d'all tacked heading med in middle and latter part the same same a sail to wendered implayed in ships dutay and Thomas

Care Horn in June 18.89 Dusday Luly the 2 d Thist part light ween de und rainney from I heading the of the at 3 of of the wind hands to 6 C4 & steening I by h'at I it hands back to d again on the Westerm tack and I ship in sight anidale part the same batter part strong, areses socios implayed in ships dutais Latte 7 250 hor g 20.19 Hednesday tho 3 d Thist pant bresh winds from I heading The 2 sails in sight middle and latter part the same save I said and 2 hurbouchs sainds insplayed in ships dutain pr Latt 2.50 (8) Thirday the 4 day of July 1.839 and things Must part strong winds and plesent wether from I heading WS W middle and latter part the same mends Lott 00.34 CK tang 23 40 Thirday The Ks the Sq heading of I winddle and latter part the same saluds implayed in ships dulag Latt 2.13.8 Lang 24 10 24 Saturday the & & th Hart part strong tractes from Se steering & & The sain a ship steering to the Get the round old and tather point the sur Rad 4 4 9 5 · Lang 29.37 cond things

Darsage From the Cape de vends Duly, Bunday the \$7th. Thist part brish trades and beleave wether from So heading SS 1/2 middle and latter pant the same saluds Lastoy. 66 South Long 25490 Heist Theist part brish hading of & madle and Eather part much the same wound from I'd heading I'd wends curplayed fitting the brase pennants 2000 8:515 d Long 25.54 m/ Jusday the \$9 th dist part strang trades and squaley thom of heading of The middle and taller part the same sounds complayed felling block straps Latt 11.6 Mednes day the 10th Frist part strong trades from & & steering of s. The middle and latter in ships duting Last 13 31 Lang 29 :00 Thursday the 11th Thirt want strains trades from EVE steering Oby I at 400 M bent an new ford topsail shiddle and latter part squalley sounds hat 16287 Larry 27.50 Horday the tath Thist part light recirds and alean weather at 480 all hent a mour tysout und Top galland sail sudle and latter and the same I sail wisight sounds Latt 14.24 Lang 28 20

Rund Capa Hown in Suly 18189 First part light weinds from & steering Son her fanew missinto wais and git and fore topmast stay sail middle and latter part calm sounds Latt 19 20 8. Long 28 30 41 Hunday the 14th Thing I from calm middle gart the same latter part a light lines from I heading " It I will in sight Latt 19.36 solve of Long 28.58 Monday the 15th Strok part light breezes from ISE heading if wat I sould some the island of trind dad middle and father part the summe saw a sail of day light off the wether rein and the land off the quantities Latt 2103 & Sounds Long 30.12 % Jusday the 16th heading of the middle port calm the latter hand gentle breezes proin the property steering of the lay of sounds unplayed mending sails Latt 21.29 Lanth Wednesday the 19th thist part gentle lineeses and squalley, michle and latter part much the same sacreds Lutt 23,28 of Lang 31 10 21 otald Things

Dissupe Thou the Gap devendes Thursday the 18th thist part strong wards and squalle of a stall the wind hauls to of & W and beaut strang took in the top gallon sails at 4 tacked ship heading thest and said a sail off the weather bein and a plentay of fin backs medale and cather part the same sounds in rioget mending sails Late. 24. 90 Cantho Long 32.38 West Friday the 19 th First part strong winds from I & heading I'M and heavy squarts saw plentay of furbacks, meddet and tather part sinch same sounds unplayed sending in the fely gill and hoom katt : 5- 56 D Eaught a popary 1 200 Long 33.59 West Saturday the 20 th Hyst just gentle lineases france & & steering I the lay I save puntacks and himsphacks didale and tatter port strong wards from & 4 & stearing I Why of implayed getting in the archard and standing them and lashing the years a midships soln dy Latt 28 23 Lang 36 1.19 Quinday the 21st First part strong wennes from 6 CA 6 steering I'll high took in the bour hood and haisted my same soludes Lotte 30. 5 g of . Rossy sty . 50 Mest the others muddle and tatter part much the by head nechenning and things a gad

To Care Horn in Suly 18:39 Monday July the 22d 1899 This part grentle breezes from Pesterning I Why I at 4 Doll the would have to 6 & 6 and light sou ails middle part light winds and variable latter part gentle treeses from CS 6. steering I they I sounds enightaged reaving neue organs, Lott 32.418
Long 38.0971 Thirst part gentle breezes from WE steering I hay of at 4 Och the wound hands to is sal in the mach topimast maging install (sunt quite meeses and pagging at se obet the wind hants to So I heading Je at I tachea heading the withe strong would at il rached heading & sounds unplaged sending down the mix tap galland wast and yaird and main rayal spared a test 39.150 . Hedrisday ne 14. Thist part strong winds from Is heading If withe strains squals bent ameur spranter main and mich slay, sail and main suit middle pand the same lattle pant the wind hands to 6 steering of the lay of seends employed filling the view find soul Latt 3 6. 25° This day the 25th this of pant strains winds from Cold & steering of the day of at 4 or all took in the wast boat at 4 the wound hands to is and belows on at 2 th of doubte need the fine and mixin topsail and at & the maintaisail sheet parted Chude it down and double needed it and sent down The forestanguelland yard at 11 parted the fore and mix fixail and pare sail blost reefed the main and lufest for seends Lill 3829 Lang 42:19

Bound nound lape Honor on July 158 Inday the 26th Thist part strong galls from & heading IN at Wand faggay at 3 Post of begins to maderate and began to make sail and steered of the cause of the hyd at it the wine havils to by hut maderate with sun min middle part vilarley calm and raining at 4 Abolt a brees sprangup from Gran steering the Minet at 8 measiley calin a gri sent hower the fort Tangalland must at 10 a liver sprang, wip prace & & and begins to blane about down and clost needed and at 12 more moderate sounds Lat by head sec 39, 02 8 Lang by dedd sex 44.11 10 Saturday, the 27th Hist part gentle lineses and fraggay from I & heading of Why of ait & Soll made sail a gunn at 4 It begins to light up and grove cold anidale and latter part vardble winds and proggan from Ed & to Is the sounds amployed in stops dutay Latt by Dr 4019 Lang by Chro 45.00 Long by Do. 454,34 Sunday the 28th Dink part brush weends from O' & steering, I Thy of at 4 DM hild the ald some weith sum within anidall quant strong wends and has you latter part the would havels to it is a headen I W and begins to blace an at & It'dl daulike refled the topsails at 4 dot reefed the topsails lack in the gib man sail and have sail sounds blowing a gail caught sun gronnigs. Latt by als 41.50 Long by chao \$8.00 Mon day the 29 th Must part strong gales from & heading Wid W! at 4 St. M arove ship heading It & and sat the face soul and I ness out of the main topsaid

Passage round Cape Harrin July 18139 Manday the 29th Middle part it blows on a gain at 6 to M funda the fine sail and fore and miggin laysail and at It it blower a streemen fund of the mount opsail and let her mul sounds heading I & & * Latt by obs 42.41 South dans by Dn 45.09 West To keans hooping that thair is hetter with days "I camming then this and things 21 years of age to day so ends by house one Jusday, the soth Vist pant strong quales from I heading Es à at 4 5 Mil it begins to moderate loased the moin topsail and sat it at 6 sat the fiare and we shin modelle part strong wends from & Whead, OS & at 10 to M it and a grain tak in the. fore sail and four and mixin tagsail clost seefed the main and let her mil So ends Last by als 43.21 Long by Dr 47.49 Hednesday The 31st Thist from strong galls from it Wheading Is at 4 Down it begins to weakerate got the fore and missin topsail at 4 sof the parer said and neethed breaks and and the nound hands to 2/18 I heading of middle frant light welnds at 2 orth the wound hands to I and nowney made all said steenend So Wat 4 it beguins to blow a gain deade down and nelfild the face and maxim topsaid at 12 double respect the main saends weith the wind Lack again to War W. Latt by a 54.468 doing by noount 48:098 196 and things a gad

Letters sent hame France in Henebedfard & Flyall 3 Phyth 2 Mayta !

detters receaved and names of stilly at there hed ford 4 from it I from & 2 from & and I from & Ithey Comstitution I better a god If Should think that they would have the Evany in thain purgans all aff their day's far ritery; so menney Out of shight out of mind let them go an and dow theen hert and things et gad I Mare fram granner an They Oplanded Coffin Edgar tanen May 5 th 18:40 Offer Value receaved O Brownis to pay socts Receaved May Quely the 20 th 1890 How wilne receased i promise to frage Caseph Tannenthe in dollars un shift To Grany (Canabia) neturin 18 011 1 -

Cound rouse d They. Cambray, Thirday duy the 1st 1839 Thist part strong winds from Will wiskering Of Whe What of the dack in the guil at & about needed the topsails and reched the moun sail and fare sail and at 11 the wound hands to is The and blows a gail took in all sail but the main topsail and stagsails and have for heading IS g at 6 at Mit moderates sum sat alast need tapsails and sauce a haryon steering to the winthward sounds weather sum squals of hail and smare Last by aby 4 st. 845 dang Storday the 2d Thirt part strong galls and squally wether at 4 coll sat the fore sail and an airisail reagled and at & took in the part sail fort tap sail and main said and wing tograil and het her will middle and latter port the same heading from Not he dag sounds Latt 49. 5 Godanthe . Outhorkay the 3 d. This topast strong gales and heavy squals of hail from Wit W Leading of at 4 Dell clost reefed the maintappail over a gain and gal a soursing in the hargon middle and taker part the sum (at 2 Feble took in the main tappail and at to sat it again sounds those 24 hand Latt day Sun day they th First part strains grades and squals of hard and smain at si Dook work ship heading is at 11 the world havely to of In heading Whater part man moderate at you of sat clot reef toysails and at to set the Gorses so endy there 26 hands hall at . 0 & doug 49 . 69

Cape Horn in August -18:39 . Manday tougast the 5 th Hust part strong gales and squals of hack and smane at s Poll took in the main sail and for said at & tacker the fine and mexim topsail heading, " & Wandedle and latter part meanly calm at 8 otall a light trees from Us: 6 steering of Is by W made all and meat unglayed greathing and water Tusday The 6 th Thist part light winds from is a siteering of The at 4 Dall bent an en have sail at 6 the wand hands to Will Wand thick smare squeats but light winds at 2 to M the wind hands to of 6 and blows are took in the main sail and dan ble neefed at to mane madrate and the weend still keeps hauling to the south sounds these 24 hours Latt 44.08 S Lang, 50.40 % Wednesday the 7 th Thist part modratte winds fram de 9 heading I at & Fill weard shop heading Is I and st of the hauls to Was Ward beguns to thicken up steering of Wir mi middle part the newed to S. W heading of & & at 2 of of double respect the topsails lather part strong wends and thick wether sounds these 2 4 hours at 4 to old work shipe Lat Thisday The sith These part gentle breezes from I I W headand H Made all sail a gain middle and latter port a light boxes from it a steering of W sounds there 26 hours Lang

Dassage Romend Cape Harnin tougast 150 Thist part gentle breeses from & & steering I'm with a topmast and top galland steering sails out rane a fin back and sum paperses middle port mearley, calm at 700 all at beguns to blow on from Theading, IS W so hades there and hours hatt sould Saturaday the Oth Jant part strong from Wheading Solly elt is d'all dans like ruepe d' the lager ails middle and latter part gentle likelses from and at a to off weave ship, again heading If I so ends weith mo land in sight Latt hy als 98.000 · Long by Chro sig - 30 M Sunday the II th Furt part gentle lineres from Way steering of that & of off weare ship heading If with no land in sight yet mid all front brish winds and nainney at 11 weard ship heading IS Weather part his to winds and clear welther with no land insight yet sounds Latt by als sy, sie & Long " 519.00 Monday, the 12 th That part brish winds and clear welther from Wheading of of Wat & Fall the wind havels to Will W heading of Ill at toll shortend sail and hauld the main word a back at 3 work ship heading, but by & and at so worke ships again heading of W with a strong brees at 10 saw the board a head so ends steering of the Latt 82 063

Uff baple Hain on August 18.59 Jacker land durday the 19th Thirst part strong heeses from G'W steering, Id Wat I of the sain the land to laward hept off heading I by & at a steered of the saw a matter is land off the starbord have and a ship a head at & steened of W with the wind of It blowing double reefed the tagsails at 11 AM the wound hauls to Will Wheading of Why I and moderates sum made all sail at 4 it begins to block on again tath in the main toppalland sail at 11 double seefed aguen saluds Latt by Oby 84 - 15 8 Long by hunar 61.06 Th Wednesday the in the Hint part strains nearly from It heading Is the at & I'm it beguns to make water and the wind hands to god to heading I made sail again middle and latter part bust winds from Wistering So Woords these 24 hours Latt 86.068 Long 65.02701 Thursday the 15th Mist part genthe breeses from " 68' W's steering I'm at 3 orth the wound have is to Cal The soft the fore tog mard steering sail at of the wound havels back to It look in the std sail and trastd up sharpe a grain middle and batter part varable wurds and squals of sname from 16 to SW sounds and the Southann tack Lat by obs 54.0508 Lang by Cular 62 45 dang by 6hro 63.06 Long by Acount 62, 95 Last by obcasion 1 sig . 19 And if their is not lattitudes and bangutudes a much you must call on the counter for word and thing

This Cambray of Cape Harmin changesiss. Thuday the 16th That part strong treeses and heavy squals of smare From HIS Wheading I middle and Patter part nearly calm of 600 dla light lines from 42 heading Wed I saends those 29 Kains Latt 87.58 Lang 64 135 Saturday 17th Just part gentle breiser fram is Wheading West 49 MI at strong squal of hail and snow tothe in the intograpland soul and single refled the food and mixin talsone middle part outer at not all a gentile mees from It & steering I with all sail out It 4 the wind hauls I I I'm and blacks on at 11 strongs wends and squalleys from 8 ? heading Wed Wunder danble reefes sounds Latt by ac 59.06 8 Long by acoust 7 . 54 7 Sunday the 18th That part strong weends and squalley out 2 of the wind hauls to Will W headings I'm under dot respes at 4 Will work ship headings The W middle and latter part manley calm . soends their 24 hours halt by obs 56.54 d. Long lylunar 66.40 % Manday the 19th Just part light varable winds and a plenting of hail and sman at 7 D'M a light lines from the East steering, Wil Windalle and Catter part a strong brees prom Cx 6 steering of they's with heavy falls of snow so ends all hands miployed shovelling sman to find the deck. Latt by obs 57.10 of Lang by acount 70.50 % I think that their must bee a strong Easterley Currant by the works of things

This Cambray of Cape Hann in obug 18:39 Jurday the 20 th Sterrit part strong breeses from 6 6 steering To by I with heavy falls of smare of 4 de 24 double reefed middle and latter part much the Same sounds these 24 hours Lott hyacant 5'815's Lang by acount 36,54 Wednesday the 21st Hust part strong bueses from & steering Whys with all sail middle port light winds from. 6 of 6 4thering Ho W Patter gunt the wind hands to I and begins to bee squalley sound Lut by acount 56.13 Latt by obs 8151.53 & Long ly acount 74.13 70 Thist part This day the 22d and sum squals of snow middle and latte part strains winds and squalley from of & & steering West wat 8 could steered Willy of sounds there he hours on the Bussippie Calour Latt ly als signors, Long ly acount 81. 30 % Muday the 23d They t part truste weines and squals of snow and had fran of & & steering Why to it 9 droll the word hands & S. & steering with middle and latter part the same inplanted brakend aut the main batch to sight the Mall as ses rainds these 24 hours hall by ac 54. 350 Long ly ac 82 25 Streday the 24 th Many & fromt gentle bul 18 es and squalley. wether from & & & & steening of Wat 400 the finished staining of the mainhable meddle and latter part much the same at 4 stall began to brake out the after hatch to cooper the penusauns sounds these 24 hours Kattleyab 49.01 S Long by acount 83.056

Thip Cambray Bound dawn the Gunday obugast the 25th 1839 Thist part gentle theeses and plesent weather from & & steering of the at & For purished stoneing donen the larband suite middle and latter front much the same sounds these 24 hours Latt 46.200 . Lang 83 ,00 Manday the 26 th Captur I Ourst part gentle breeses from I & & steering, Of by Wat 3 of M sauce a lange spinon whait bound to windward dropped daven 2 hoats and give chase but cold not catch him at 4 returned to the ship and got aut the wast boat and steened of our course a gracin middle and latter part nearley calm at " it to di the wind from Is Wheading to the ast & obess began to brake out the I side of the after hald sounds these 24 hours Latt 4.4. 39 of Lains 83 . 00 7 First part light winds francold Whiteening Will & at & Not purished standing dances middle part strong wends and squally at 2 ot M dauble neeped the topsails at 10 it Clows agast fiveld the face and menson topsail and clost reeped the main and work ship heading of Il sounds these 29 hours hatt moon day main · Wednesday the 28th Thirst part strong gales from 4th heading Wo Watt 4 9 M it hegung to moderale made sum sail wet a thick fag and herey sea at & of M wase ship and and all soul heading it at & to all the wound hands to I Wand blanes a good elest weeked the tagsails and selfed the main and let her stride sounds weithe the would of M Atternany Os 6 19 Ratt 42. 30 of Long 89.18 11

Terri in obugast 18:39 Gaast of Thirday the 29 th Must part strong gales from & Wishersing, Of ANW under day to meepes and seeped Mainsaid middle and latter part mane Modrate made made sail solvids maplayed gretting the spars aft Latt 39.400 Long 83.20 % . Elmday the so the Think part strong winds from Why I steering I by Wand de part strong winds from Why light steering why Wat 11 Attill double respect Satter part much the same saines these it Latt one als hours Lang Hart strong the 31 st wether from The ly Os heading is they "the at 6 98 got taken the gull and mainsail middle and Patter part gent the breeses from MI I we steering by by wisden do these and haven con played sending up the have will mixen Top galland mast and quends hot 34.42 Long by ohn 81015 Wanday the 1 of systember 19:39 dust part gentle bries is and chear wether from of My steering of by so at 4 or Ms save the land at 6 called all hands aft and sat hasts levered shortend said and buffled too heading Wo W middle and latter part light winds and war abeles soends there 29 hours Lary Mandaythe 2d' nearley calm middle and latter Right fact winds and alegent welker from of & sulends ungel aiged getting out In steening and sending and the file, git boom the ancelows Latt shill hand 81.20 West

Massafuna on Septembe 1829 They Cambray of Deplember Jusday the 3 d Hist part light winds and plesent weether Thom Wasteling of & at 9 shortsind sail rane a plentay of fin hacks middle part cal, latter part a light lines from & & steering by & sounds unplayed futting ship Lott Wednesday the with Thingt part light breezes and plegent weather from Ed & beading Jet sent aut the Tely git and got up the cutting penom into a plentary of furbacks and jumperses in sight middle part the same fatter part gentle breeses from & a steering & a light at got of same a sail off the bee how steering to the of The soludes implayed in ships dutary Xall 29.958 Lany 78:43 97 This day the ith Hist part brisk winds and pless and weather from of & steering Or'd by it some a flantay of funhacks and properses ingloyed packing over the patatose middle and latter part strong gales from Mos heading of at Inpost 12 ob M turnd out and first of the fare an massin topsail and fore sail at day bight But Aan bill neepels and steered by the sounds these 29 hours Look Shiday the 6 th Enist part strong gales from It & steening 04 04 6 at 4 MM furted the topsails and conses and infed has heading & middle part thesame latter front all the same at day light sot dan like slepes sounds there and hours) Land Low 18-45-90

Can the Court of Chile Vaturday the 4th furt part strong winds from I I band it high sea steering I by 6 At sunset shortened sail four the reight and lufed too heading to the be Middle part strong gales and ruged heading by the wine to the 6 at, I stoll called all hands and took in the bone boat and trumid up the others at daylight loused the pare and muzintagrail and steered of is and saw a brig laying das on the western tack at a furted the toprails and home too heading & saends Latt 26.08 8 Long 93.991 Funday the gother and heavy sea head and to the of under clost weeped Main totsail and staysails middle part Much the same latter just more moderate at & A M steened Will & and made sun sail soinde, those 24 hours Last 25.16 of Long 12.45 % This t part brish winds and plesent wither Hour of steering I'm a winder double reches at sundairen shortened sail fan the anight Middle and latter part gentle liveeses at day hight Made all sail and steemed of amplayed braking and the moun hatch way to regulatte things saends these 24 hours werth black fish misight Lott 23,52 Jusday the 10th Hist part gritte liveres fram I heading & & at sundown shortened sail at daylight made all sail à gain and steered à at y at oll sais the tand sound steering in Latt 23122 Lung Fortse deliline 6 Floren New Belford 1839...

This Courbray On the Court of Chilis Ollarge Mortino Marino September Wednesday the 11th Front light busceses from & steer in far the land at a still ward off share heading 3 your and shifted the Main and wiren tops all at sunder shortened sail middle and latter part. Much the same at day hight made sail and stiered of the by W unplayed paretary the bants sounds Latt 21.298 Thinking the in the Thist part gentle breeses and pleasent Wether from of steering & Why " stiddle and latter part the same implayed in shippy du day saends. Kart Thiday the 13 th Bust part gentle lines & from of & steering Is of at sundamen shortfield suit middle and latter mant thegame at day light Made all sail a grasser sounds some black fusto Lang Jaturday the 19th Thist part gentle trueses from & & stronting to why to at sundann heading of I saw a shoot of black fight middle and latter part much the same at daylight made all sail and steered of the by by at 10 of all sauce several spirm whails toward and at 12 struck and said these 24 hours Odo 2 Long, 98. 30 70" The carried som then Bunde som which

Thepe Cambruce aprothe Court of Chile September Sunday Thouse the 1899 First punt meanly calm at & Pall gar the whall to the ship at a beginn to but in at I got the bodday, in and the the head lay all might at dayling hit hooked on and tak in the head saluds unglayed theaving up and washing off Lary Manday the 16 th His part nearley calm heading & " saul plentay of black fish and finbacks at a Millegan to bail middle and latter part light weinds heading, I I Wat y ot Me wave shop heading & & implayed backing sounds these 24 hours Lutt 14:30 Ourday the 19 th Funt part light winds from do heading. 6 de at I Felt laward the Ly Boat and struck a black first but did not guit him at 2 to M finished bailing at doughight implayed was hing the ship Lutt Med mes day the 18th Hyst part strong trades steering & 18 6 at sundamen shortened sail and theen ed a Me middle and latter just strang trades and pragay at laylight Meined in for the land at sail fin backs sounds unplayed naterling dancen 20114.22 Largy This to the Bay as an the still 18:39

This Countined on the Coast of Chile September starting the 19 th 15039 Just parts strong trades and foggan at 2. The some the land a heard at 4 Than ship with the land a transing & dist ran at sundawn took in the git and bufed blost too heading of of a saul hump hacks findachy and black hish middle and tatter from the same saineds these 24 hours Latt 13.40 8 Thiday the 20 th dust front strain trades and happyings steering Why & at sunset shortened sail and limpled too middle part mich the same latter part mane madrate, un player rattething, down sounds there 24 hours Latt 15.35 Lang 79.34 Saturday The 2/ st First hart brish trade and paggan Otteming the light of 4 South sains a sail ut & Thoutered sail and huffed too weather the Main yard a hack heading of the middle and. Latter part much the same same black rish To ends these 2'G haugh Latt Gunday the 22d dist part back thades and foggang Ostering W & of at sunset shortened Chail and buffed too heading of & . Il with the main yard a back middle and latter part much the same at day light Grased francovol and steened a long by the wind heading of of M. Joeny those sig. hans Latt 12.38 Long Eumis Then tuck southouted 18,39 Lap 10, send done mil Egent hour on of chimed of

This Courbred Coursing on the Good on the Manday September the 23d 1839 Otent part strang trades and hoggay heading by the wind I I Wat sunset took in the ford and muzin topsaid and have up the foresail midale and lother part Much the same some furbacks out 9 of all sheemed let high so ends these 24 hours unplayed in ships lutary Lotter 2500 Justay the 24 th Hust part strong trades steeming is by at 2 sauce a spacet of the start and acces luffed too but did not see it a gain. at sunset shoutened sail for the night heading of a middle and latter part quittle breezes and thick welther funbaches in sight soends unglayed in shify dutay Wednesday the hit Theret part gentle breeses and theate Wether at & Soll love and I haut after sumperta but did not get him; avidable and latter paint much the some out daylight made all sail at 9 to the land 2 haats after blackfish struck and drade so ends Latt 10.45 Thist part gentile breeses and thick to black fish struck and hild one and tode him to the ship at surset shortened sail heading I I M and caught a man fish Middle and latter part the same hatt Isenviron dedmint Boundaist 18:39 I say our sour son son the say son of

This Cambrid an the Codst of Senie 18 39 September Sinday the 29th Hasting & H & at sunset shortened sail and want ship heading, It is middle sand latter part innich the same sacrets imployed fitting ship Latt Lary Saturday the 29th Hist part shight winds and plesent Meddle and father part gentle breeses about plesent welker said a plantag of black fish soends these 24 hours anyloged in ships dortag Lang 82.22 Junday the 29th Strist part gentle Encesco heading of & Middle and latter part strang thrades at & stall want ship heading of a cot day light made sail and isare ship heading of the gol ndy theese 24 Laurs Katt maon Coo obs Moreday the 30 th Hist part strong trades teading of the At sunset shortened sail anidale and latter part much the same at a stall made sail and work ship heading & it is said black fish solnds these 24 hours Latters. 550 Coloner Busday the 1st short your strong trades heading & is & at swist shortened sail and bent the old fort topsail middle and tatter part much the same at day light Made all soul sources these 24 kours Long 83,24

This Cambrid on the boast of Penew 15:59 Velober Wednesday the 2d about part gentil breeses Leading & SE Vand hump back's and surpish middle and latter part much the same sounds these ny kours thirday the sol saw a plentay of huming backs and paparses at sunset shortened sail middle and tatter part much the same at day light made all sail and were ship heading of I'M saw hump bach's sounds Horiday the 4 the First part gentle breezes and clear wether at 4 MM word ship heading & at a at sunset showlened sail middle and Catter guest the same at daylight made all sail sounds. Rotte Large State of the Exist part gentle hollesed and pollesed Wether middle and latter part the same steeming in for the land sounds inplace in ships dutay Lang Dunday the 6th Hert part gentle heeres heading in fan the land saw blackfish hung backs ofco Middle and latter part much the same Lornas dall dary

Cambria Ship Monday the 7 th First part gentle thates and thick weether at 9 AM went off short with the mining yard whach at I still want in a gain at dayling het saw the land a head at to the lapt went in short it 12 meturen & a without finding the right plase sounds Latterois 9 Lang, 79.41 Joint pout light winds ann aring, dancen along short at a Fell some the dancer of Santanday the Gapt went an short at I returned with sun potatose middle all sail and steened WindAll and latter part gentle trades steening Why to unplayed pointing sounds Latt Loris Wednesday the 9 th Whist part gentle breeses steering the by & atter part the same saw a plentay of blackfish at 10 ot of blackfish Sounds Lang Ratt & 5 Just part light winds steering of Why Wat a soull lave and I hoar White black fish and got I implayed painting middle and latter munt gentle areas steering to by I saw soends imployed painting and Carling

In the Gaast of Senery un 18:59 Ilmiday the 11th Thist part gentle theeses steening is by the at 10 PM lupped too with the main yand a back heading of it It day light weare shop and steened Will & sine aftertag aff blackfish sainds implayed painting Long 8h hl Outunday the 12th Must part gentle breezes want shy. heading of of of at & soll tacked a grain the same attends These ha havens Laste 5-38 14 Long 81. 30 7 Sunday the 13 the Just part brish trades heading & at Lead barring of & dist & leages at sunst doubte reefed and hauld the main off heading of It at a to Me word ship on again at 4 word ship with the man yand a hack attaylight word shops and made offisail at a saw payto head off the lee back soends unfloyed bending the cauche, hatt Monday the 19th Just part brisk trades steening 46 Har payta at 4 Dell Come los in 10 Veatharner weather. ship Chanles of Offere bedford wit 1600 - 22 manner and had last the bapt Morlander and left Gerdener in Gamand

Cotober-Ship Cambria in Papla Sentinter 19:55 October Turday the 15th 18:39 How her Worke all thes 24 hours gentle brees es unplayed broking out the main batch and Gold taring the benes and boats evere on share Wednesday the 16 th coll thur all hours unfolaged healing the ship and putting on the capper at 4 Dell ship Three Brothers care in the transform and then stood out a gain it & the President bound too in unchant 12 moons aut sage Three drother 1700,28 moons aut Thirday the 14th All this he haves an played pointing and Gal taving at 4 Soll the Charles and there brothers lift for a court at y the duranican come to in anchow with gog alls Uniday The 18th First part gentle breezes implayed franching I watch an share All this 24 hours plisent weether I watch. anshowl got of 10 bartes potatose 10 of on ions toll this 24 Lours in played jointing at & out an Aranch ship left the nant All this 24 hands in played in vanis gales at 9 86 M begage to heave shant abto tok the anchor and stood and of the bay at 12 tacked ship and went in again saw a Feranch Ingget gains

Ship Cambria Bound to tambas 1813 Watcher September Jusday the 22 of anyloged storning the unchars middle part balon latter part gentle breeses steering by by & saids Lott 3.38 20tt 3.38 Sounds Wednesday the 22d Middle and latter part the same at day logito Ethered & is a latter part the same some blackfish bash Latt Third ag the 2 Hol at 4 AM same & islands to levered Enffed too heading of Mat sunset tacked. Leading The Is middle and latter part the same standing appared an sainds Friday the 25th Thist part ger the hneeses at 2 Bill barne too an anchan or 6 hathams Water Charles & Etquistas Theorge and duran layong too an anchor it daylight Went up the moer with a nafet of bash boards with the least in the dante, Fatunday the 25th. All hands imployed watering, at of Methe Charles left faid crewes sounds Ounday the 26 th toll hands employed stationes down

Thep Cambred Bound on a Encise in Odlaber glanday the 25th Thought part light winds and him a weather at 4 MM wade anchor and stood out by the would heading War W middle and latter part gent the linesses heading ? save furbachs solved Latt Jusday the 29 th Hist part gentle trades heading to Sauce humpleachs middle and latter junt much the same unplayed in ships dutay Wednesday he soft Horst part gentle breeses heading Wild diddle and father part the same shends mylaged on shifty dutay Thinday the sist That part gentle trades heading 7/8% chedale and Enter part the same it of M tacked heading & sounds unplayed in ships du tay Latt 5.300 Larg 850.00 % Inday the 1st First front gentle anesses and plesent weether Moddle and Cattle part the same saw funteachs solr de unplayed in sking Ratt

Octabera 18.03 9 Fram Jon Lass Hovember Saturday the hol Thist part gentle breezes and ples ent Wether beading & tigot save papartes humin backs and purhacks middle and lutter part thick weether save purback; sounds Last 3. 90 Sunday the 4d Ourt part gentle anceses and pleshing Wether Leading & by I middle and latter part the same at a toll tached heading sounds. Latt 4.16 First part gente heeses heading of & Jane blackfish and furbacks middle and latter part the same tacking, and half tacking same a sail to leverand saint sing Hurday the 5th Mos for Santa same 2 ships at so of Payta middle and latter part the same at day light saw onyta head aff the bee have sounds steering from Payta Lang gli Latt 9.09 Wednesday the & th Hist part gentle trades at 7 or all have a hack in Payto har hor the Gapt steward at a returned to the ship and steened out for sea 6 men devide dutary middle and Latter from the Latte hang

Ohig Cambria on Ceru in Covember (Hovember This day the 7th 18.59 First part gentle breeses tetering by the hind Wo W sow kump backs, middle and talter port much the same sounds tott Long Fenday the 8th Herst part gentle lineeres heading of my Middle and Enther part much the same save black fish and payerses saends Latt 5.198 Lang 84.20 4/11 Calvirday the 9the First part gentle theeses heading mot my at 4 ord 4 men got timed of their settination and was sent to their dutag again & more vendins yet middle and Patter part light breeses steering This 12 · Last 5. 6878 soerds. Lang 850.00 mm Junday the 10th Hirst part light trades steening This is the other a men come to threin dustag save blackfish at sunset shartend sail and buffed too heading of y Middle and latter part much the same soluds. Lutt 6.14 Long 8'8' 40 Manday the 11 th Thist part gentle trees is heading of The at sunset shortened sail and work ship heading is a middle and latter part the same son de Katt sc. 450d Long 86000 77 7

Their Cambria Couring in the hatt & long 80 Jurday the 11th Went part gentle timeses heading to the It's middle and latter part wich the same save blackfish so dis Lat 50.10 2019 89436 Wednes day the Thith This part light thrades blading to the ble amiddle and latter part Much the same at sunset shortened sul at daylight made all sail and tacked ship he ading of seemely saw hunghacks Latt 4.50 Lang This day the 15th Start part genthe mades heading and latter part much the same Latte se. 14 Inday the 19th Hast hart gentle treeses heading SS'Th saw blackfish middle and latter part much the saint soluds Latt. 21 Saturday the 15th Fort part gentle bries es heading of you at 6 ords tacked Leading 6 Ences middle and butter frant the same af y to Me tacked heading of the und at is tacked a gam heading i lyde Sans a canhiss sounds Roll 6. 60 Long. Ounday the 14 th Then's frant gentle luces es heading in share middle and latter part Erist trees ex at day light saw 2 ships to neunderand at & toll tacked off. share agrain so ends Latt Long

Thep Canibrea Cousing on Sene 15 38. Monday the 15 th Dist part housh intides heading of short at a soll tacked in a gam I said in sight and funbacks and blackfish middle and latter part The same Latt 9.00 Long 84.00 Jusday the 19th Fort part strong hindles and squalley Med all and latter part the saine sain 2 rails and blackfish sounds Latte. 04 Long 86.54 Wed we day the 20th Horst part strong trades and squalley 150 bles sind left tombass middle and latter part much the sant saw funge bachs blackpish sounds Latt 6.09 Long 56.50 Thin day the 2/1 The of wart strong we inds heading to Middle and latter part much the same sound som blackfish Latt & 16 Thiday the 222 Devist part strong winds heading to the cart weard at 4 mM weard ship to the of the and the wharles hept on diddle and latter most the same at 11 to M want ship agrain sounds Looth 6.50

This Cambria Coising, in 89 un Calunday the 23 d, First part gentile breeses heading to The rastuand at & soll work ship to The of W middle and latter part the sand Jaus 2 sails to terrard and plentay Linkaches at 11 to MI tacked to the Eastward Again soends Latt 9, 10 first part light thade, heading to the Eastoward saw humpbacks, middle and taller part much the same sounds withe The Charles in campancy Latt 7.41 Mond as the 25 th Burt part gentle breeses at 11 droft Jacked to the of the and batter fart much the sauce saw blackfish soleds weather the Charles in company Lutt 8.356 Long 86.40 First part gentle breeses he ading to the of middle and batter from the sound at 12 obold sauce spin on wehalls. to laward sounds injunsuite of the Whates Long 89'00 Montain Herrit part strong thades at the pass 12 love and the hoars but Gold want stouche the takouster in Course armey had got In hall allidelle and latter hart strong lines es at & ot Il wave ship at doylight saw 2 hough at 6 said a shoul of whails lower but told not streke at 9 sains a nother school hound to the I'm solude datter. 50

Then Cambria Couring an Bone in 18259 November This day The 28th First part strong trades at I Fall weave ship to the Gartward at sunset save a breach aff the weather have Middle and taker pant much the same at dayligh weard ship the the wistward sounds Long 57.10 Huday the 29 th Hart just gentle buleses and plesent Wether at sur is et tached to the bastiand. Middle and latter part wich therance at I st de tacked to the of the sounds Litt 10.41 Lay by himer 84.15 Jaturday the 30th by Chra 89 . 450 Hist part gentle breeses and plesent weether at 4 Non tacked to the Eastword middle and batter part much the same at 11 nearly hip to the I'm dhe daylight same a said to leneard sole ds Latt 11.10 d 3 49.39 11 Descurber Sunday the 1st ding that light breeses and plesent weather at 5 woll nearl ship to the least neard middle and latter part much the sound at daylight tacked to the South sure work fish sounds Late 11. 30 d Chantay the had Buy that gentle tweener and plesent Wether at 4 order tacked to the cartioand Metall and latter front much the same at 9 of all tricked to the fourthe seemly Last 11.300

Ship Cambrid Cousing an Fire in Secunter Ourday the rd Hust part gentle brices is and descrit weether at 4 out tacked the the Eastward at 2 had 6 youngs jugs came into the world of se save a sait a head middle and latter with much the same at got all tacked to the I ask Soends those all having Latt Wednesday the 4 the Herst part gentle tires es and plesent Welter at 4 ord save a sail at & tacked to the east ward meddle and latte. part strong wands at 6 ot all tacked to the of My I said in sight saints date 11.36 day then day the the That front strong trades it 4 mill Middle and batter part much the same roends Lattering Long 86.150 Friday the 6th Just frunt strang trades heading to the Eastwood at 3 oron the 6 hartes past under the bee at & tacked to the of M' middle and latter prose much the same sounds hall 11.30 Lay 86. 40 Mr. Eagwill Catunday the 9th. front part strong to adde s and squally ut a voor som alange whait laward but night come in and note bank andbaard and wask ship heading & by & all I of all work ship to the of your of to the saw a lange whale Coward and struck got I boat stock sounds fast to the copale datt 12. 36

The Cambria Grusing an Sense in 18:59 Better Sunday the 8th First part brush breeses at 2 50000 got the whale to the ship and began to last middle and latter part strong bodd ses at day dight began to all again soil de amplayed authory Lott 12.16 Monday the 9 th dust part strong breeses at 4 south Howished cutting and at I hegan to house middle and tollar part light wends boiling Latter. Lang Busday the with This part taget wheeses and plus out weether heading to the East ward onylanged boiling middle and latter hant the same at 6 th mone shit to the of the some Wednesday the 11th Florst part meanley carlow at & Mithing hed haiting middle and butter fart light winds som blackfish sounds kall Thirsday the 12th to the of your addle and latter powt much the same some blackfish at 4 grall touched to the Earthward Attacher Lott Lar

Ohiji Combined in Latt 19 hay 82 December Inday the 13th 1859 Ferst first light trees es heading to the Eastward emplayed making out Middle and latter part much the same so ands implayed state ing done Latt 11.40 Cathriday theil to Therest part gentle breeses heading to the Eastward at & Mill pinks hed Mousing dower middle and baller part strong trades sounds 2000 11.19 day 82.21 Chunkay the 15th Horst part strong thrades heading to the eastweard some abackfish middle and latter front much the same It I Well wave ship at & some a lange Shoul of what's at & laward the boats at 10 2 haat & struck I waent the notable date sound past to Herst part grentle breeses at a orm got the whale to the ship and hegan to cut at 6 fundished and sat the weather middle and latter part much the same at 12 tom work ship sounds anyland bailing Late Jurday the 19 th stoney haces es at so Dell was Hers & part shoutened sail middle and Ship and The saul saires and layed taller part Latt Long hading,

Coursens This Cambria Descenter Weder isday he 18th Thirt part strong treeses it 2 Fell same a Sail to leward at 4 fireshed harling at a ware ship to the of the meddle and latter pant winch the sand sounds : Lutt Thirsday the 19th First punt straing brees is heading to the if y at 2 Mill same a sail a head at a shortened sail and nearl ship middle and latter part light bruses at 4th all work ship to the of M solved mothing a sight Latt Floriday the 26 th Har It part light liveres at & Doch shoutend sail and ware ship to the carterand middle and latter part the same at, side of some a topsail schoon con to neunduand svends caught a dalphin Kott Jan Kay Haturday, the 21 st First first light threeses heading to the gast ward saus fur backs at so soll gut aut a viene starbond boat middle and latter purt winch the sand sound put the wil in the bluber wown Late Thist part gent to breezes and the same at 12 othor bould a back Either fort much the same sounds Loit 711 . 69.

Un Bern in December 18:39 December allowday the 23d Thust part gentle breeses heading to the Wat 2 Mil rane a soul to windward at 4 spoke ship Magnoria Barmant 13 mans out 600 blils and had a game middle and latter next strong minds and squalley saluds I said an sight Hatt Husday the 24 th squalley middle part the same latter part gentle tree ses at & A of rans 2 rails and several lange whales at I toward the boats and grid chas sounds in persute of the whates Widnesday the 25 Il Herst port light wounds and plesent weethen at 18 M struck and kild a whate at 2 took here to the ship and began to cut at & fundshed cutting middle part line's he would impleyed Clearing a way med of to 4 of on lace and away and sound and then chast the school at 11 strach a small whall sound Last 12014 Lay to of Manter 20 hles

they bean tores Lecunties This day the 26 th Tenst pour thuish would at 2 50 M gat the whall to the shift at si finished outhing and the a strong haver find the and latter point much the same at get the same a ship to Remand Charsing whales hept of samuels bothers, and thought af samuels bothers, and thought and colors That fait brish new dy at 2 And laneard and strick and hild a whale of & got. home to the ship middle part laying by the whate and har ling, Ship Robartedwards on the same the same at day light began to cut at of the formished and hegan to bash Thist part great to brices es and pherent weather heading to the cast hiddle and tatter part much the same ut & ct all tucked at & funeshed boreing ster- 09 2 sails on sight 10011212 Catherday the 29 th This part greatle breeses heading to At I Wat & PM spoke ship dagan Horizo Olene ted fond 20 moons out 600 and had a gom at Il broke up and steere along to the east middle and tatter fright the sound. Katt 12. 25

Coursing off Gallera cult 40 Ounday the 30 th Dur's point genthe haces is mid able and latter post the same at daylight trake out and hagan to sthere dowen I said in sight of sounds unglayed staneing down Katt 12.17 offen often The sist Thirst pent strong heerer at 6 18 M guther stowing and shoulen rail meddle and tatter part much the sound at 11 pines hed stowing down sounds I sail a sight hat 12.29 Manuary Funday The 1.51 18.40 That heart strong breeses micelable sounds offen Latt years day a gad day 85'21 This part strong trees eg heading to the of what 6 south tucked to the faithward middle and latter part much the seeme d'In part 11 same sener l'éspiren who sounds in pensutt of the whales This day the Bal Just part strong breeze at grass 12 Premeard The hants thet, Sout struck and last all of the arens the the sona Morick and gat stare but the line and could on hand middle and the

They Combina Coursing Gentle bulls es layer ing a back of doughis for horsed fund at y at M same severa? large we haves law and and struck and fild I sounds Katt 1229 Log & Collegeriday the 4 th Just gentle lives & and plesen mether at 1. O'll got the whale to the ship got duriner and began to but not 6 from shed buttering the holdery and let the head lagall might middle part light squals at day light kooked our to the head at 10 dod! finished butting and brased funed headsong To the of the soin bis hording Latt 12.18? Thist part gentle breezer and fleren Me ther at 2 MM some a sail to usendmand at & Soll work ship to the cost mud till and latter part the same sounds horling Latt 12 08 Jong Front of Sang Front of Manday the 6 H Thirt part grentle livers is and plesent middle and latter part much the sand at some sever & ships at 11 of M some a dade whale sounds ofter the dade whate fattiz 20 Lang 84 25 Justay The 7 th First part light wounds and flesent weether at 12 god the nehale to the ship and began to cut it 6 finished the Workley on sight middle and tathen fromt the said in played horling Latt 12 14 Long 84 30

in Latt 12:30 dangs 86. 30 mest Dan warrey hedn crotar the 8th We ther it at 4 South fines hed boiling squals latter part fine wether blackfish protings plentag of hald severt sails sounds hatt 12 10 , Long 94 70 Theoday the of the Hent part your weether began to ship lagran Brigs had got walthing, send well saw him middle part nearley calm at day dight began to states dancer save 2 ships the Cafet? and boats every went and afthe Hranses Henrietta and gid the letter's Soluds stoneing danen Latt 12.06 Friday the 10 th First part gentle brees es and, plesent weather at si on the fireste to the of the 2 ships ansight middle and talles part street acing and squalley saends datt 12 49 Saturday the 11th Gust part strong no rinds and Squalley at & Doll spake ship Waterley Mourane 13 moon 3600 and kad a grain at 1 ot all hishe win granuing, and brased fined latter from the same save a sails to lever Long 8 5 0 9 3/

Their Eaundrige Concrenz in or and sy Gunday January the 12 thist part strong brieses steering on the Eastorn Jack saw a sails mid doll and latter part Madrate winds sound some blackfish duft 12 16 July Manday The 13 th Part part maderate nounds steering & of at 3 ord same a bright leward at 11 ord wave They hat the I M at I doll weare hack again to the Gartenard solm ols same & sails to Revend and a plentay, of brackfish dott 12.328 dany 84 7 9 94 durday the eigh Front hart gen the liverer and pleasant weather at a drop wave they to the cartained it i som Have ship to the of Waguen Patter mant smuch the same sounds Latt 13.01 Wednesday the 19th First part brisk weends steering 6 West 3 FM sam 2 sails I a head the other to Umdward aleaning of to the Will at sunset. shortened sail a - 1 of Al spoke They obserment a and Carel Themman I mound out Bar. tather junt Strong would at & ot off he gran to gain against with the Canel same a in attack shigi a staring boundy Latt 1-2 481. Thousday the 16 th First gart thang trades he reling to the of Was & South ware they and shortened sail and had and times in sight works and strong squals is shits

They Cambria Emering of Callion 1860 deriday the 14 the Just frank istrang weends and squally steering of that is soll shake shep Good and find a grass and shartened sail and work ship middle and Wather your the same it day highe make said a grade toende hot Lang Cahunday the 18th Hert part strong warned and squalley middle and entire front the same some sail sleen Is the Of W at sunger show ened such and wears ship sounds dotte Junday the 9 th Just part is trans nounts steering. and wears of the East wilded and latter part the same at 12 to M mand ship sunds moder double reefer Litters. 00 day 850 68 Manday the 20th First straig winds and squalley heading to the of your wildle and talls. port the said at 12 theth weard shings soends in peaced futterny ship Latte 13.09 Justing the 21 st Buit part throng weinds and squale At sourcet shartened said and ware strip to the west muddle and after point the saire some I sail rigging Long Filling the

Whip Combined Wednesday the 22 th durit pent strong wounds and squally dhiddle and latter part the same seends and inggang Latting the outting Lang 84. 450 Th Thist part showing he was at som sell shortened soul and we are the middle and latter from the some at gain wave this to the & sounds race black fish and 3 shift Long 84 52 Friday the 24 th Thirt part youthe trade, and find wether middle and tatter part the same Hering to the & it sun set shorters. sail rounds Latt 12 45 Kong 54 41 Vaturely the Lith with part you the lines es steening of at 6 orch spoke shep Constitution thom; dil 6 moons aut 40 chily and had a gram and grot I tetter a good sans & ships Lotter part the same Latter & Ships Lotter 12 x5 yourday the 24 th The same as a have andley sleaver. defenent caresses some 5 sheps hatt 12 29 Kong 84 40

Orusing off Caldie in 1860 Conclay the 24 th Thist point gentle lives is and ples en stearing with at at 5 offell spake ship Magnatia Bonnar & had gat 214 blets edid de and latter pont strong neinds heading to the & & at 9 ot our steemed of Of at moon lufted the headings Latt 1140 Lay 84 9192 Turday the 28 th to the Ist wille and latter pril the same saw block fish and s ships sounds Wednesday the kyth This your greatle breezes and clerking at & Mil spake ship Robert Edwards Hantond 19 mounts out how and had a grand at 10 trake up middle and latter. part the sound heading, to the bis & at I do de wave ship and strend from I to IT would fatt Larg Thinsday the 30th Blook part gentle brice seg and plesent Wither at 3 out lenffed to it & saw a sail to wendreard at 6 work ship. and look on the light sail; middle and cather pass the same of totall wave ship a gover swends said herrapach and blackfish hatt Long

This Cambora Emercy of Called in Milay the 96 3 First part gintle trueses and plesen Wether Middle and latter part the same Sturing de peperant concerses saludes shaw they the houts hat Lary, The base Gatainday the 15 18 49 First part gentle tree ses and ples end Wether saw blackfus h middle und latter. good the same steaming different conse in glayed mending the home has and pountary her saludy those 21 ming Lary 8:50 30 Hers Sunday the 2 d Wither steening to the is of at & Delle lingled to the gast wand winglaged traking out after provessions Middle and latter part the simil steering, dephenant courses saux 1 sail Latt 12 .36 Lars 85.10. Marilay the sd Just gent gentle lineer es and plesent weether heading to the Farlusard middle and latter part the same same fur back und & ships sounds hatt hang Tursday the ath flest man gentle tires es and derent neether suro I sail middle will after your the same seem black jush some is date

Their Cambrea Hending down the Elisa topmast af Calleo in -Sebuaren Hedries day the " the 1818 Thirst part meantly calm heading to the Eartward unplayed senting dawn the first teamast meddle and latter part autre gaends sauce thers day the & the Burst jant meanley calm hearting to the busticeand at & small grat the Farmed mest a taristo a sur and pleasent sounds saw blackfish met I seel datt 11 26 Thirday the 9 th This front gentle aneses and plesen Wither heading to the els & middle and latter for the same rane tolach fish at & the M weard ship to the of IN at is of all want back to the out & soends unplaged on ships dutay dang 8 3 , 30 Valunday the 8th Thent gentle breezes and plased Wether at I Wall want shep. to the of the Middle and latter part the same saw & shops sounds implayed or ships dutay tatt 12:33 Lang 84, 44 Ounday the 9th Ferst part gentle loners and plested Wether 2 sailes to meindward at sunset took in the light sails middle and latter part the range counds datt 1940 day 86 500

They Eunbria Monday the 10 th That saw I said to leward at sunset Have skip to the of middle pant the same latter part squalkey saents Junday the it the squalley steering the mees es and shortened sail and Inffed too daylight made sail and sterio Ship dutay Latt "169 Lary Wesmerday the 12th On what gentle twades steem light sails and luffed too heading of the middle and bother sail and steered to solnds implay in ships dulay Latte 11.49 of Thirday their th First part greatle huerses and inplayed fixing the gib haram Then des and squalles steening of the words Lay 99 99 919 Lost the day overboard

Denn en Fahrang 18340 Uniday the 14th Bust part strong heind, and rqually at i Bross doubte refed middle and Cotter paint the sand it to Fost weard ship sounds some blackfush Outunday the 15th Gen'st pant strong ameds heading of I at & soll wave ship to the aasturand meddle and latter fund gentle brees and pleasant weather at day light made all sail said blackfirth seeds Lutt Oun day the 14th First paint gentile breeses and plesent at noon tacked ship to the of me at sing set took in the right sails middle and laster frait the same some blackfirst soer of wore ship hatt at donlight hong Monday The 19 Thurst gentle breases and plesent Wether at 30 of the largoard after black first but methout suchsess and de and latter part the same at to to M sure a schoul of whales laward a way and struck ! suends fast and charsing dott Lang

To Series in 8.40
Wester in 8.40
Bester in 8.40
Bester in 18.40 Jens port light wends and pleasent at & from got the whale to the shift and layed by her n all night middle and taller part the same it day light began to wit pt 11 of M finished cultury souts Coleaning a near the head Latte 9. 14. Wednerday the 19th Jerry that gentle timeses and plesent We ther saw blackfish at som begun to hail middle and lata pant the same same breaches to own durand any layed bailing Latte pluset mether at & DM finished boiling and same a lange skale of spiron ne hales to leve and thortened sail and hand a hach at ill orthe wome ship to the I W weith the wain yard a book it day light made sail and word ship to the & & so ends saw black firsh Latt Fenst gentle Conceres and pleasent neether at moun moore ship to the of middle and latter part the same some Elacafir. In sounds Lutt & 2.8 at ? of the work shop has the let fast 3

Remarkes on board Feb \$ 1840 debuaren Jahrending the 22 of First part gentle hueses and glesen the I'middle and latter part the jame struck a popular sounds Fild the old some wind hard dirit gant gentee breeses and pleses Wether at so soll town and after heachfish but ded not get anney middle and latter part the same sounds dott 9 - 19 Lay 36 70 Manday the 24 th Hert gant gentle melises and please Wether heading I'm at sunset shartend sail and handa the main yard a hack Middle and tatter for the same sacrados Lett 9.16 Lang 89.65° Jusday the 28 the Of al & at surget shortend sail and bufed too heading of of rem riddle and but i part the same at 2 of ill upont -ship to the Wif at day light wome shing to the of M seems sure fundachy Wednesday the 26 squalle freether ander dan tile reals
holding to middle and talke
part the same at to men Then som its datt

Remarker on Board debron 1840 The solar the 29th Source thank strang weineds and squalley weether heading to the I M affect & soull weard ship to the I'll fast middle and latter part the same at day light wany This to the I'M at moon work ship to the 4 a seemed Latterions I'm day the 28 th Tenist part istury weards and Squaller of 4 soll consand after middle and latter part more moderate made sum rail sounds Last 9:54 Lary 87.57 Jahunday the 29th Mother Load of Mat & orth war ship some blackfish furhacks one middle and Ward ship to the same at daylight Lutt 9.57 day 88,13 March Son day the 8 atth Fewer pant gentile anceses and plesent at i orde weard ship to the of grand alachtish solveds and tatter part the sund Handay the 2 to 12 and pleasent weether at & soll the some graged, at trans Grane a report at Thates low and and ytunchant the iron bite

Middle and tatter hart strong weinds and squalley at & still wave ship to the of app sacreds plentas of nair Burday the 3 d. aust part straig wounds and Squalley at moun wave ship to the blomidate and latter mand the same same black firsh sounds Love 9:48 Wednesday the & the Trust part stray wounds and squalley at 10 mills was & ships to the Of a widdle and latter part wave madrate sans blackfish sacrol Thinsday the so th Harst mand gentle breezes and plegent weether head & & unplayed Mighting the shoots middle and tatter part the same of good save as head nehalk laward hand him a long side and cut-him in sacriles implayed with 12 thes 4.11 Hunday the 6 th denst gant guntle arees es any blesant Rechter at Forman genn to hail out vapas to finis her widdle and latte, just the same head of I at moon work shep save blackfish ant 10.11 de Lang 819 130 7/1

They Cambrid and the Chanch Saturday the 9 th First gent gent to breezes and plesent Wither head & 15 & middle and latter fort the same at more meant ship Love to ogg Lay 84 507 Juri day the &th Jan yout gentle lineeses and plegen Wether head of Wat rounset sportered suit and work ship to the We middle and takes yout strong wands som do Lutt 9 9-1 dong 89.19 Manday the 9th This typert strong weineds and fresent main yard a back muddle and taker part the same at assam ware ships to the I'm soends Latt 9 40 Lang 97 25 durday the 10 fer Wester at somet Shortened sail and Hore ship middle and latter front? the same sounds at day light pelare shis. datt 1012 Lang 88.13 This part stowing weinds and tolear head & al & who seem set Thousened hand middle and tatter nant the same at range ight mind all sais and was ship, -sacrall don't There shay thos 12 the denst part gentle liveres and? plesent head of your middle and Catter and the same same thackyeish

Caust of Sinen en March 1840 March Hudry the 13th First fart Calin saw blackfish lawand all boats and got mayer at & good low and middle and latter just fight winds rounds complayed in ships duty Lall 9 86 Lang 84.39 Catunday the 19th Hars to just deglit wends heading of I. at sunset took in the light sails and work ship and let the main yand bome a tack middle and talter was the same at dayleght braced formed and made all sail saint's saint · appenday of blackfish hour This part gentle trees es and ples on the satte trees and want stop to the & & middle and latte. from the saut saluds Latt 9.4.1 Manday the 16th First part strong woulds and fleshed Read Sis Walt surset wary ship middle could caller but the saine at & ot all Wore ship at 10 woore back or gave. socials Latte is esting Many Duent storen win and & & & middle and latter from the sund it to ot all maine stige to the Stige det it steered is at Etraman tripled la heading & Esne treaches sounds

Grearing in Latte Long 37 1 tup Grun lina Mourch Wednesday the US the 1840 ours your strong weards and belear at sunset shortend sail for the neght middle and latter part the same sto daylight made said at to at M skewed le said blackfust you by Last Theirday the 19 the Fint part gentle breezes and plesent steering Got some brumpbacks naudall and total part the the same of 10 ot M suce a sail astern sounds Latt 8. 50 day Revidory the 20 ths squalley at 2 soll buffed too heading it & at 3 low and the I spoke of hop William Roach. Suroms out 200 thes layed a hack all night hedding talk & The it daylight braced formad and Hore ship sounds save black finish Latirating, the 21st This to part brist wands and squalley sterring Of at sunset shortende sail and kad a gam with welliain worth middle and latter part squalter sounds Latte 6 1/1 Our day the 22d find wetter steering & a middle and Esther jugat the same. sight Tilliam Roach in sight?

Down of the the Gullapagnas frans Man day The 23 d Just meanley calm ound squales of nain it ildle and latter part the same same black fish steering in compagney datt. 4.500. Lang 849 68 Ensday the 24th Trist from the calm steering Wal of with a fil entay of main. dut varabeles middle and latter. part the same saends Latte co Wednesday the 25 th vain and frank light us in des and at y of our lane and all boats after black fish William Roach in right mudde and father part the same saends delle 3.40 Lang Sig This las the 26 the Herst front meanly calm middle and lattre part high winds for a court the the grillian maach sowends Lott This that his how he will some in the sail of the hand seen dy Latte to gra Luy 89. 28

The Gambrea off the Gallerpagers Thooder Island March Satured as the 28 th 18 40 First just gen the trees is and thick Wether steering by the middle par at sun set it have it & & Steads Island Enther your to light which and and hadren to seemed hatto 1 1. 30 Charles sees and Gandeners Island Lang 90 33 In I on A guy the 29 the Just gant tight winds and pagging at I I'll save the land Gardeners Island and Charles es Island middle part light went of standing off and on same blockfirt and paparses mid the and tather part right Downers at 10 think spake ship Romente of Marien & mount out 400 tales sounds Latte 1 37. Long 96 84 Chargay the 30 the First part light, never frame & heading of a middle and tatter for the said at 10 of all ware ship heading & tyl rounds Latt 2 20 for 91 23 Lunday the Blash Frist part light neinds from of light heading & by of middle and latter part the same at anyling It same a sail sounds Kato 2 . 20 Lung 20 60 Wednesday the 1st Ehording State at stores same Thoules is joland having it Dist 30 miles middle and dollar part The samed Toght serve ship heading of at days

Bound up the Coast agricin Hoperil Thirsday the 2 d 1840 Dist part tight heen de heading of & saw paperses meddle post cake. A day light whight thees from & So ward ship to the East at Il wood ship to the it & wound & Wis sounds dato 2 18 Friday the sol find the same sands say Saturday the 4th by of heating a by a middle part the same latter jont string wounds heading of the me sauds saw fin hacks Long. 91 3120 directory the it the Of Wat & Fred ware ship heading Wat & Soll weare ship heading in the said at 9 cold weard shift the Lanth sacrol) Lotty 197 Monday the 6the this I gentle trees is and Wesdent head of by W middle and tatter mant the same at to At all word ships heading little togit suends some heach fish katte. of

Court on Para an topul 1840 Jusola, the 9 th 1540 First port genter the trees es and she, est Welter head is a ting me I dele und butter from the said at is toll saw a ship to war doward at & work ship. I banque steering of to the a win sounds Latt 6. 19 hours goods Frank thuish would from & & Leading & of & middle and latter hant the same all 9 do all dached ship to the douth sacu des datte go of dans 90 050 Then day the 3 th plasent at y on Mached to the soll middle and latter und the same south date orday 89 40 devidas the cotto Thaist your gentle breezes head of the all moun tricked heading Ell's middle and latter just the same at Lange The ship at image weare ship again heading plate saludy Lay Latte Heading of the at 2 or the Cours and boat after blackfish middle and toller port strong weinds and of all ware is vigille ithe S.M. at moon wave ship to the East saends fatt - Lay

Deaten to minducard in chand 1810 Differ Junday the 12 the distant strong liends heading to the of a mid Alean of Matten pend the jame at moon weard ship spends Latt & 68 Lay Manday the 13 the The gentle breezes and perding the ly & middle and taken part the same at 2 to all we over his to the danth saends Latte 6.29 Lany 84 60 Furday the 14 th had of any south work ship to the & his middle und talles purt lights tacking south with sounsain Roll 6 22 Lang 89 30 Wednesday the 15 th Ken's to punt gentle hees of Potter purt vandble counds and squalley heading of sainds Thirday the 16th Must frant light ere indy head The middle and butten pro the same was being to the fastices Juends Lotto \$.40 Lay 96 504

They Combina First gert fight me inds heading toward I hant after blackfish and get 1 somedable and att, port the same sounds springsthe Love hopgalland yand sent it dans and spliced it Latt 6.24 Lan 86.76 Catherita thorath heading the sent up the fare to grand again middle and latter pant the Game at & At a come ship to the of hounds Rutto 6.11 Long 86 16 Junday the 19th beny front gentle aneeges myd plesent at smisle ship to the of middle and latter gunt the same sounds Lato, 1.59 Lay 86 03 Manday Mon 20th denst part grentle treeses and plesent head from & al sunset work spip to the of The mid All and tatter fund the sauce Are orall we are -ship all days fight want back som do mending sails hatt sistering Menday the 21 st Verit part qualte buceres and where thead of M middle and tattor part the same saints imployed menting the flygile

On Penew in 1840 April Wednesday there? Heren to neether head of of y inplayed mending the soly gille same it day light wand shop all y soull sains a lange breach to lewand run of hut did not see thoursey many sounds 2010 E154 heading & by middle and latter part the same at 2 of M were ship at daylight word ship a grain sand aglenty of penhacks sounds date 6. 18 in Lang 854 37 Friday the 29 th Just gentle theeses and plesent at 4 ord tacked to the of Wimiddle rand latter jant the same sacrets Clatterneday The 23 th Mart mant gintle trees & heading Tago middle and latter trush wards Read why me sounds Lott 8.23 0 Any 8000 minday the 29th by and alle and batte. a sail to leverd sainds Lotte 9.69 Lay.

This Eam hours and Finew April Clanday the 25 th This hand gentle theeses head of the a banque wisight at sunset word ship middle and latter part the same at day light. hed a numpos Withe the men sounds Late Two day the 28 th dust gonthe brees a sund ples ent- reading to the of & Coak and William Fandans en mans middle und tatter wint lines he would the ail sound Late Wednesday the 29 the heading & Colo middle and tather from the said wingela rester East sounds hatto or in Lay 818 12 Third May the Bothe Lading & of & might and bu mot to sight the water bash middle and lutter gant he saw instruged stilling, un shoots How water Katt Rock, Many Anday the 1 st Tierst part his truades reading in to the Elis is would be and latter front the same unflaged setting up I horosooks sorends Lutt 6 20 - Lay 82 27

May Fatherday the 2d Hirst port gentle breezes and pagging heading of a middle on taken partifice, same at Mednight shortened sail out day light dade all sail and sain the land Payta Paint & paints of the be have sacrols implayed setting up shooks Latt 5: 285 Long 81.31 Jour southe tree, es and sevent Eatherman names in sight at 6 out luffed in sound Fainta Faint and the Eaplen went anshare at & the boat returned and stad of for the tonight 2 ships at anchon meddel area Patter part light time is a ditte luffed to in Bay to harbor the boat Went un short saluds Manday the 4th Men the book seturned hent the Chanes redday to come too an in chan at & Count too withe a little trable round the nachs brist trucker sound implayed founting Tousday the 5th Compresses with brush Thrades in played painting of 400011 middle and tother part mice Welken I thatch on like itag at 10 18 M the Fan her camel on 8 maons ant 450 talls

Laying on Fay to Hedrerday the 6th Watch an liber tag middle und latter pant find wether the halistays Men I park they wither Meddle and latten pands the some I watch on like Man 4 men nem u aray un played in ships dutas Ismidny the 8th they punt fine weather I weather an he hertag 2 mont mely men a way middle and setting up show hy and getting sarian saer dy Kallerhday the 3th All this 24 hading gentle trade one half of the men an te hentay I many nema way All this 24 hours plesent Wether one half of the men an soends had sun company of this 24 hours fine weather die of all the demande Constitu tion rand an and a nather Ship in sight rall hands an bound carred gut af 20 bely polatos &

May 18.4.0 May Jusday the inth all this 24 hairs hine weether ships dutain had a land a doll this 24 hours of fine weether at nown a engelish whaitlen and a Franch Merehant man cours in sounds all hands androand , This day 14 th Allthus 24 hours fine wetten Shiped 4 shantards and 2 mnemicanes from the Constitu tion soends Thidaglay The 15 H all this 29 hours find and and took the of Finchor and the hones at 980 M have shorte haf the man by wans men wen B. Bad your Son Ours I part strong the 16th at I soll the Capter care ander with I of the numer ways and higran to heave but the men came aft and wanted amone hands sent the baat to the Sarker and gat more help how my and hoaked her anchor the Caristation send help and at & soll gat own in chan and stand and last the have boar Middle mant elight menney right afford an

This Countried and Sence Wilson lather port fine weether at 10 AM sent a heat on shore to see if. they gold hear an very thing of the bod at now with rened but cold nat 31 taning infammation Sky. Sappine s morans out 40 hbs sounds your day the 17th standing off show implayed showing the I anchow middle and laster part the same heading II W Lotto 5. sig sounds day Monday The 198th This fine weather heading 88% Hitelle und latter jurt forgering Att Stowing the Lunboard anchon and chair sue of Funday, the 124th Just modrate winds and thick weether at 6 Som strong wing single reefed bent a nother! Mainsoul middle and latter per & gentle treeses at 1 Holl made all sail at 3 nears ship sounds unplayed mending sails halto Wednesday the 20st histopan Bentle theeses and Much heading 6 6 8 o xt 9 Jett tacked at a lacked wath middle and latter part tight winds at 9 of M sauce Water sound Anto regg and day. 84.21

Laying off and and Mayta Thirsday May the 2 h st Fint gents gentle treeses and fine We ther at 2 of mane ship of shan. Mayta head having Elif & des to se Keages at 6, was & ship in a same and layed aback all night at day high fair of our selves to the tenand of payta sounds tacking and half tacking Littain Lay at Payton Horday the 222 Hart thing to want tacking a shoal of hupriplacks and thangh they was spire whales got and the afdirboats and right her middle and tatter part the same roen do · Vaturday the 23d Inffed too in Songton har how and the bapt went anishoul at sunset neturned worth's men They obgusta come two with lear balls middle and latter port gentle trades steering With 12 Add steered Will Wissends Last 4.20 Long 81 21 Our day the 24 th Perst gent le trade skeering Winds 4 well abost boats Everes and watches middle and latter part the same same I sail heading in to the We sain of datte 2.400 Lang 83 04% save blackfish humpbacks Furbacks otno quand

Bound to Cocans Jsland Manday May the 24th Bars mant gentle trades steering isn't Vano a shoal of blackfish middle and tather front the same steening of Way as implayed in ships dutary saends Lay, 84. 27 Lotto 4808 your day the he th Horst gentle lives es steeming a wanted at a out changed the Drave and Main topsail and gile middle and latter front the same rouds imposed in ships dutas 0 2 Mb 1.45 Cops dain 86.84 7 Wednesday the 27th First yout gentle trades shelving Copy W sain blackfish middle front the would havels to mod warra naving sum latter from fine weether would of attending to moderates save a kneach hang the 28th Just gentle linees es steering Of the the would of save a she potanday to the fartward untddle and latter part the source same aneaches raindy Littly . 4 glothory 851 59" Leviday, the 29th Jours part gentle lines es Engo mid the and latter part the same at daylight save the band saends steering in far the lang

of Anchar in Cocars jeland Front light winds at 2 costs Game that an anchor, in ha fatham, as cash an short for water and fold by middle and latter news sum more implayed getting of weather and Stanein down svendy all this 24 hours find weather sum many unplayed getting of watter And staring down and dle and Cottle part seune nour 2 hats evenes went after bocamutes the nest got a naft af earh anshore soends Claime Manday the 1st The som the bosts neturned with 250 cocamits middle and latter punt the same implayed getting of wood and water. dusday to I.d. Woodding sum main ship Elizardains Hollez of Fair haven Garul too an unchan 20 moon) ant 1500 alls. of W. this 24 hours implayed Harding sum main sounds Just part light their of at 3 or in took the anchor and went to sea Middle and latter part gentle treezes and maining steering

Ohip Cambria teating up Out by the wound heading The at 900 oll brush wounds and filentay of min sounds. Implayed stransong the chains Deviday Ound the sith danst mandalle wends and vainney at 2000 word ship heading of The middle and Patter part meanley calmer sounds took in the old boat and struck her tagether Latt 8.00 La my 98 37 Caturday the 6 th yours I found light winds and Varable heading to the War To middle from of heading of the saints 2006,42 of meday the 6th heading the saint at 4 th ware The hading of Ely & somewords Las 90 21 %. Manday the 8th Lead of hy middle and latter purt Throng we wind and squalley at & at off same a lange shoul of spirtmen hales Enwand the boats at 10 struck and tild and too him to the ship got duner sounds Lutt & 69 My Santo valore 25 that Cames offaccalley The same

to the Galder paggeres is in dune Jusday dune the 9 th Just front stray wereds and squalle braced purrond heading while I middle and latter front the same at in At M wome ship to the Edge at & began to bail sans breaches Dany 89 3 8 Winds pour strong wein des heading Had For 6 Old pinis hed boiling middle and latter from the same at to ot all wore ship to Windward Lat breaches to Thursday the 11th Hust part brist wends heading of at 6 MM weard shop to the of the sounds and Eather part the same of in middle and latter pert the same at 4 to M word ship to the pop saenals Latt 3. 34 Long 89 451 Heirst part strong wowods
heading sold of substantial
heading sold of substantial
heading of an and latte hant the same at 3 st of hacked to the of saered date

(9) sund applicant Ounday Dunt the 1still Gent part brish wounds heading & for at to sold tacked to the middle and taker port the same allo of M tacker to the of W sounds Lattering Man day the 19th Bust from the weinds Leading of you by M middle and Ester from the same sounds Latte 2.29 Justa the the This fourt gentle breezes heading and the middle and latter mint the same sounds Latte 1.50 ld Wednesday the 1 gith not boats evenez weatches middle and lotter part strong weinds at daylight same a ship to heindurand sounds signite Lat 8-466 Durit straz winds it would rome a carge menale to minduand the athers hips haals in chase at & of M returned an board spok hargue George Forthe Were bedford. Lust & manisant 120 bles middle and tatter por brist winds headings to the of you so ende datt a 248 day 99.35 m

Bound off s have in The 18560 Feriday Juna the \$ 8 st First grant zer the theeses heading Som in played mending the gib middle and latter front The same said unplayed anending sails date 119.29 Saturda the 20th of of my and squalley at 10 com home. ship to the Wil storaglight means whise to the of of all issuit instight sounds. implayed men any sails dotter sail J.98,800 Vunday the 21 si This front gent the breezes heading swert fundas middle and latter pure same at to our more ship al doughyhos weare shift a grain Sueros datte 2. 19 Lang 99.98 · Monday the 92 d I'm for gentle livers a heading niddle and latter front the sails sureds implayed mending durday the 23d First your gentle lines es heading I middle and batter part the same saurds Katter of Lay 109.90 Wednesday the 24 th fine weather heating of The hos of at. singet shortened sail and want They at willight steered by that work ship said Latt Lay

Couring an the app share Thurday June the 45 th First part moderate neinds and squalley steering of Me middle and · Latt 4.26 Con 163. 20 Friday the 26 the First port genttle trees by and Squalley at 1 5 M same a sail Ms 4 spape banque repraters Warter Ih may and was till and the and latter port then steered of your sounds Rut wight Vatheriday the 27th dent this hereins steering and furfield too I sail our right middle port the same at daylight Ware stay and isteered of and I some I ships sounds Lotto 4.54 Lays Ounday the 29th dings find strong wounds work ship heading of they make at I de mane ship to the of my strong neinds I sail wisight sounds Rate Mariteen offanday the 29th Horre part stray neinds headings let the We at 3 Soll sauce a shoul of whales loward but sold not strike middle and latter part The same at is at all work ship to the als some do dett

Shy Cambria 18 40 Turday The 30 th Frust part strong wounds heading by & at some treaches a head at sunset sportlered sail middle and latter part the same at daylight made all sail and wast ship sale of Lat 4:150 Wednesday Buly the 1st 8 40 amst front gentle trices es heading of the funt the same at daylight made all sail and steered of seemely Huist your gentle breese; Attering Of at sunsel showler 200 sail and tupped that unidale and latter port the same sounds det Hart from strong ween of heading If have a harque to lewand muttle and latter front the same skeered as save a sais to emand Saturday, the & Att Joan gentle holl? Is weard ship to the of the of the Spoke ship Thesident Stanmach he among gray haly with all and Cotter port the same sources

5-1-5 & Emising, on the The share Burnay the sith - part gent breeses heading If at sunset shortened sail dand thad a middle and latter work much the same had a grun Whithe the The ident sounds Lang 110.18 all and any the 6th Brist part gentle anees es heading heading of the sails and s Lange front genter lines as Easter from the same at daylight made sail and steemed any Solved Rate Ragion 29 Mednesday the 8 dast grant grentte lineezes sheering 14 m at 3 AM, saine a sail at sungo shortened sand and laffect lag headons 646 mondelle and take, purt the same at sur set shartened, suit of 13 Star? word shall sounds how Lary Thirsday the 9 th steering of your number shorten ed said and no see They middle and tutter front the said at duglight midde sail and more They sound tett

Ship Cour brea Griday Wuly the 10 th 15 40 Sin't part gentle times er heading to the off at suriset shortened sail fore the night middle and latter part the same at daylight made sail and steened Is The saends Haturday the 11 th Just fund strong would heading of ga Word ship to the as & middle and tatter from much the same sounds Bunday the 12th the find at 4 ordi som a said at 6 spake ship onesidend Atarbuck had Sen nathing, since wee saw him Wildle and taten from the sauce rule of Lutt 4.250 Lag 113.45 Offenday the 13th Hust parts gentle heer gains Squalley al 4 golf saw a ship tolderand winder short sail supposed she wears laying by anches shortened suit from the honight Minds hooding to the of you at it AM saco à strad of whaler lawand and gat I sale of Marley 259 5015

Upp short. Jus day the 14 th Jens frank strang neemed unplayed butting it & still finished my d'Alle part he diding to the Oglis of daylight Work ship at 10 hegeans to boise solved inglaged to ling antiz 86 Vally 124 We An estay the 150 to the of what grands wome ship at 12 perished harling or day Word ship sund Lutt 4.96 Thir, day the) 16 to the A middle part strong words taying a tack herding to the of ab day in gift brinced formal is not insight some is the the 5 angl15 15 Friday the 15th For Spant stray neareds handy to the of at suns elos how tened Sail and moones his it of ord spoke the cresident had got I whate at of ot M same sevent lange whater . trained and struck one and shit on a mather and bast them bath ob, hans Salunday the 18th 311558 Furt has be strong wounds heading to the at saw sould have ache to miduland middle and latter just strong accords

Off showl it & st of saw a lange whale toward 314 Struck and held him solved ben't strang ho ind implayed getting the whale a cong stall and Ruthing it ig mot hines hed cutting the hadday and lat the tation of the strong weing at 10 des harling saends Roth implayed Larz At I AM saw a large shoal affe latter part cutting saends
25 cells 25 Ligg of Bis day the 21 18. Feest pout strong wand winglaged Gutting and hailing at 2 Drall finished middle haading to the as takes the same heading Lay 116 40 Wednesday theard The weather heading to the saw a ship at moon funis hed hailing scends tall 4, 4 9 by Thirstay the 29 x ebel this ar hours strong wind and mugged at & Growne we ship to the or a seemedy

aff share on July Friday the 24 the atel this 24 hours strong wounds and mugged weether heading to the of implayed staring down sands Later Calurday the 25th Much the same he ading to the soends dunday the 26 All this 29 hours strong winds and rugged heading to the Rotto Long · ollanden the 29th Much the saul til some fineshed stawingdown alleddle, and latter port strain were and squalley at is to all well son sounds sand blackfish Entit 7.98 gusday the 28 th dell this 29 hours strong ween ds. and sugged same a handene to wondered heading to the and middle past heading of latter parts and Ray 1/8/08 hednesday the 29th for the of it of the weave ship middle and latter part heady 10 the if & second Let 13. 380 Thirday The Both of Il their 26 hours gent to heres heading to the life sounds Rotto 1- 68

Commences with buish winds ut I sould ware they to the of middle and tather the saint saludy Katt 2:16 thug of the Inturda theist Fine wether and gentle thees is heading the the of sounds doith 4. 12 Bunday The 22 Much the same at \$6 ord wave ship to the at & at 2 of the weare shings to the of rue to Latt 4, 5000 Long 119 39 99 Mon day the 3d. brush wends heading to the of & it is sold more ship to the of soverds Jusday the gift Of ach the same at is soll work ship to the Wie implayed mendin the fly gut middle and latter fort light would at a toll were ship to the of seemds Lutty, 46 Lang 119.96 Wednesday the th Hel this 24 hours tog het will of heading to the of a unglanged setting by the faretiginastinissing, fath 5 40 00 ica of Sang 119.08 the States and the Cother and and want at of of same a shark of Whales lave and all hosts but sald not think came an hound gap diner school

Offshare on thus Friday the & th playend wether stall impossible the acharles at runset storick of darke any middle and tutter punt gentle treeses heading to the & d movin ware this silend Little 5.36 24 kan the 8th All this 24 Laurs gentle breeses tot 10 Tell word which to the 04's at daylight was ship to the of his serends Latt 3.24 Long 1/7.19 Curday the 9th? Much the same woone ship to the Cose strong trades a gringle neefed John of Lat Ray Ollandlung the 10 th Throng tinades weard ship to the is & middle and Entler frant the same at day lyght Ware ship saends Late Ensdagth with Much the same of durk ward stry at day want ship to the of & saludo Latt ron Martien, Lay 118.00 \$ Wednesda their that Though erecinds at I shall save the ache, to wonderand of 2 soull word ship to the do at nown work to the 6 6 sale of Katt 5.99 Lang 118 00

00 mgras 0 181.40 Thirday the 13th 1840 Cammenses weithe strong wands head Of a middle part the same of day lacked to the of yet soul de Latty 26 Founday the 14th Theading to the of weith strong many of at sunset tacked at day light tacke back sounds withe grentle willy First pant gentle theres es and the Right stool were to the of Catto 54,050 Olenday the 10th Much the sune at 3 ord some spiake ship willian dangisan 6 manns quity lovar habb spirken at day light to weard still to the of salends Lattering. All this a haven fine nexten sunger heart ship to the cont dayligh hear (to the by & scenes det 4.14 Long 118, 59. dus duy the 18th Much the saine heading to the and implayed in shipsolintay Lutt 5.06 119 44

This Cambened Wednesday the 19th Fine weether heading to the and middle and latter part the song Laz 116 30 tell this 24 hairs light mends heading to the is & so in of Latton of S Much the same of same fin backs went Latter 45 daturday the and 115. 19 tight winds at I Fill work ship to the of middle and latter from The same in 8 of Mane, whales late and at in struck, and tild ! sur des in persute of the whales Gerden 20019 Lang light neuros still charsing at 11 grall all trants gat an trains at day light began to cut ut of still finished sarends cleaning the head Long 116 31 Kats 1.49 Manday the 24th to hail at & of the finished hailing tacked to the of suends Latte 1.46 Jusday the 2 th Gammals ses with light meens of at a That the to the a's middle and of daylight horse ship Lutt 1, 29 03 116 20

Off Shane in Ebugas & All this 24 hours light nounds. ato a good work ship to the is munddle and take the same This day the 29 the Much the smit heading to the and whom, has work ship seemed un played mending, the have taligned Latt 2-11 plusent meether and gentle lines at 4 Dell ware skip, to the sig atidas tishes want ship to the of amplayed menoting sails hato 2.40 Saturday the 19 the Just gentle theese, heady I by & middle and latter peres The same suculs have the south Just in the King he wants he wastering to the of a h & saw swent lange whales low and but did not streke inamership to the & ON & at 3 th inhales days and almoon truch! And hild him salends Laghting. gentle lines is at is out he gan to out at & fineshed began to bail 1/2 ware ship to the ON & not of ot all wave to the of at 10 saw whales in magning the double ship sauch hatt 3 top long 118:500 and along car, Gas

Thip Cambina Justay september the 1st First grant gentle times se miglages Easting at 6 purished head and at day light want ship to the of sainds implayed hailing Ratt 4 16 a ship in sight hailing 118450 Tell heave ship to the I racind asher in sight Kutt & 3608 Thursday the 3d Much the said at & Boll shahe ship Magnet growes 130 bills at & huiste harding latter part the said healt if seemed kat sussecting 115 " 5651 Thirday the 4 th Then & weather head of & saw wat his impanyed talpening middle and Cutter just the saine at daylight seen of Marteen, Lay Saturday the site thich the same at danke weard latter part the same at day light sheare ship to the of at got our same of large we hale law and his dig mat strike returned an baard and finished steining down so ends Lattri. 19 Fine weather head by & implayed : Eke amer is ship at & soll some no hales Elward fut cold not strike returned con board and more ship to the is o nacing dott day

Manday of the Off Shave in September at 12 loward and struck and 1860 held I middle part fine weather at a ord fines bed butter head light willy at noon struck sand 276 276 Jusday the 8th still fine wether at 1 Doll gat the hole to the ship at 6 finished butter and begreen to hail healt of at a tolk come ship to the is of at & saw whales at 10 Paward and struck. I small whall at 17 god to the ships 2 ha als still charsing at 4 such an hoard and cut in the hehale seem of Late Late and Wednesday the 9th Jong wetter at 6 Till fin is he dasgh Cutting in head of implayed this s bailing middle and lattice old too part the sand wor 6 to of gane wehales tanoand and struck and kild? at moen got him to the ship seem of Latting, as The fine wether who he games to cut at & hunished 3,80 and 25 ales Tag 16 115150 oman and Cailing head the at day brake want ship some nothing, seems boiling Thiday the 11th Much the same at 10 gods funeste hailing head of seemeds Later & 18 2003/16 42

This Cambria September Vaturday sept 19th This port gantle linees es head of at sunset ishertened suit and want ship to the dig Middle and Patter the same same fundacts school Latte. 0,6 milleged Coopening Lang the 13th Much the same at suns et stack more ship to the I sends know Manday thes 14th dane weather head I by & of I obd! Marie ship at day lyft began to stone dans lyft began to stone of Latt 4.51 Long 16.56 Much the same head live " the 4 toll weave ship to the Pround dutt for Long 116.56 Hung weather head of at 6 8% Eached to the are middle and Catter the same soends Latt Think we etter head his ungeloged setting up showns objectele and Putter pant squalfay sceends Gentle breeses and synally at sunset ful a nee fleding the topsails middle and latter the summe seen de de daglight nearl

Offshore in Septe 18.60 Atill fine weether head of at and topsail and tacked to the last my delle and latter strang wands and Squalley at day heave ship

Sounday 20. the

Othrony mounds and squalley

head of at suns et dansele

respect middle and latter the Same at day made sail and ware ship to the I seemds Latte Tishen Manday 21 st Offill squalley head Fat is the i single neeped at sunsel work ship at day noon a ship a gain lawage but cold nat stuthe solude Latt Justay the 22d Oftending wounds hed of all By mother tached at 4 80 M want ship saw furbachs seemed Shipting water aft datt Wednesday 23 d Wave ship to the Gold with day light work ship to the ships dutay, Rato 4.45.

Ohij Cambria Soptim 184 Ohm day 24 the Sanally of of the middle and latter.

front the same of 5th of saw

a shoul af whales law and and strik ch at noon gut the wo hall to the skin swend got dinner Long Los of Grang all constant of the court of the country of the coun purt of strand wands we and and, Equiables unplayed word ship to the win implayed of tall strong wends and squally and squally day light ware ship and san a sail sand Jan/18/12 Ounday Et the Wars & ship to the war svens day light was ship the or svens Mill strong winds head of. and nearly ships at day noord Lng 118 09

Tetober 18.90 Jusday the ? 9 th Hars to pant strong weards head at to save Jumpers at suns the heave ship at day heart back soindy Latt 4 09 Long (19.59 still strong wonds and squally head if i dangel aged fishing the mixing manto at 11 of M steering off W Latte 3. 24 Other wands head of at day

Post Donne ship to the as 6 or

Salands Seniday the 2 of

tacked to the Out 10 min part a ship bailing at 11 that want ship Boendo Lat 3.54 Lay 118.03 Paternday 3d bentte linees is head of it 6 Aroll steered of the middle and Catter With the same at day steered in soend implayed an ships dutas Katty 29 Ch. Las 120, 23%. Junday the 4th of the tapment steering sail and tapgulland and lawson steering Wif m from the Marqueors saends KNUZ OSO. day 1230 4 11

Pour the changele Catalian & stant Manday Septer 5 th 18:40 misty party chitte haveses steering If it waster matches Middle und latter the said sounds that fing Torsday & the From part south the trees or steered Ind rate muddle and latter part the Jame son Duringuers Latte si as Lang 128,29 Wednesday 7th June weather steering if " h 1/2. some Fre hacks middle and totter the sure sund unplayed on ships dutas Latitud Lagy 31.15 This day or the Much the same steering of may in of surget steened compared sacroly Ofaturanag 9 th Third wither and grutte trades streeting all amplayed Coaltanning the Inong implayed in shipsduday Lug 1350 04 Catividay the lathe Atill find wether and gentite trades steering They of implayed in ship duty salud 20th 8.19 Long 132 30 Vandagutt. ang to the same steering of lagicy as Il some the foland of Hasahargan Sain of Lot grisia. Day Manday 12th Gentle trades steening in for the land shortened soul and cuffed to

four the change October & Stands Manday Septer 5 th 18.40 gus party centre heeses steen by if you sall in Watches Middle un latter the said sounds Lat 4:36 Turday & the Just part south the livers steered Wo the muddle and latter port the and son Dunnacos Latte si as Wednesday 7th Fine weather steering of "h" some In hacks middle and latter the sun sund implyed in ships dutas This day & to Much the same steering of my you of surget steened company raendy Olating Dag 9 th Jone wither and grutte trades street and a famplayed Coal tanning the Inany implayed on ships duday dato 8 can Long 1350 04 atwolder the to the Atill fine wether and gentite the steening They I implayed in ship dus salud , Little 19 Long 132 30 Funday 11th. alluch the same steering theight de 9 A M san the stand of Howds ston ar it rouge the foland of Hasahargan Saint Latt grisia. Lay Manday 12th Gentle trades steening in for the la Thatened soil and cuffed of